Tennessee Wesleyan College



1960-1962

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BULLETIN

of

TENNESSEE WESLEYAN COLLEGE ATHENS, TENNESSEE

An Institution of the Holston Conference of The Methodist Church

Catalogue Issue 1960-1962



ANNOUNCEMENTS FOR 1960-62

VOLUME XXXVIII

NUMBER I

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CORRESPONDENCE

Listed below are the officials to whom inquiries of various types may be sent.
General interests of the college The President Box 430, Athens, Tennessee
Request for general catalogues, bulletins, schedules, and transcripts; admissions and withdrawals The Registrar Box 390, Athens, Tennessee
Academic work of students The Dean Box 390, Athens, Tennessee
Counseling, housing, health, social activities, and general student welfare The Dean of Students Box 40, Athens, Tennessee
Requests for information concerning the Summer Session The Dean of the Summer Session Box 200 Athors Tennesses
Box 390, Athens, Tennessee Payment of college bills The Bursar Box 471, Athens, Tennessee
Scholarships and assistantships The Dean Box 390, Athens, Tennessee

The College Mailing Address is Box 40 Athens, Tennessee

The College welcomes visitors to the campus throughout the year. During the academic session the administrative offices are open from 9:00 to 5:00 p. m., Monday through Friday. Appointments for interviews with administrative officers on week days should be made in advance, if possible. Interviews may be arranged for Saturday and Sundays by special appointment.

President's Office	SH	5-2274
Dean's Office	SH	5-2330
Registrar's Office	SH	5-4084
Dean of Students	SH	5-0375

TABLE OF CONTENTS

CALENDAR 1960-62	. 5
GENERAL INFORMATION	. 7
The Purpose of a Christian College	
The Meaning of Liberal Education	
Aims and Purposes of the College	
Historical Sketch	
BUILDINGS AND EQUIPMENT	
STUDENT LIFE	12
Cultural Life	
Fraternities and Sororities	
The Alpha Beta Honorary Fraternity	. 14
Physical Training and Athletics	
Health Program	
College ChoirReligious Life	
COUNSELING PROGRAM	15
ADMINISTRATION	16
College Year	16
Orientation	16
Evening College	16
Requirements for Admission	17
I. Regular Students	17
II. Admission with Advanced Standing	17
III. Special Students	18
Registration	18
Classification	19
Housing Regulations	19
Attendance	20
Regulations on Withdrawals	21
Standards of Conduct	21
Marking System	21
Quality Points	
Eligibility Rules	
Recognition of Exceptional Grades	
Student Load	
Transcripts	
Academic Honors	
Academic Standing	

THE ACADEMIC PROGRAM	25
I. Requirements for the Bachelor's Degree The Major Fields The Minor Fields Foundation Curriculum	26 26
II. Curricula in Selected Fields 2	27
III. The Pre-Professional Programs	37
COURSES OF INSTRUCTION	42
Division I. Language, Literature, and Fine Arts	44
Division II. Philosophy and Religion	52
Division III. The Social Sciences	54
Division IV. The Natural Sciences	58
Division V. Education and Applied Arts	62
Non-Divisional Courses	71
FEES AND EXPENSES	7 2
Quarterly Rates	72
Estimated Total Cost	
Special Fees	
Music, Art, and Speech Fees	
Books	
Refunds ' Loan Funds '	
Scholarships	
Student Employment	
Prizes	77
BOARD OF TRUSTEES	79
ADVISORY BOARD	82
OFFICERS OF THE ALUMNI ASSOCIATION 8	84
THE FACULTY	84
OFFICERS OF ADMINISTRATION	87
STAFF MEMBERS	87
DEGREES CONFERRED IN 1959 8	89
HONORS AND AWARDS 1958-1959	91

CALENDAR 1960-1962

1960		
June 8 - August	24	SUMMER SCHOOL
1960		FALL QUARTER
September 13-19	Tuesday- Monday	Orientation for new students
September 17, 19	Saturday,	Registration
	Monday	
September 20	Tuesday	Classes begin
September 27	Tuesday	Last day to change registration
November 24-27	Thursday- Sunday	Thanksgiving holidays
November 28	Monday	Classes resume
December 12-15	Monday- Thursday	Fall quarter examinations
December 16-	Friday-	Christmas recess
January 1	Sunday	
1961		WINTER QUARTER
January 2	Monday	Registration
January 3	Tuesday	Classes begin
January 10	Tuesday	Last day to change registration
March 13-15	Monday-	Winter quarter examinations
	Wednesday	
March 16-21	Thursday-	Spring Recess
	Tuesday	
		SPRING QUARTER
March 22	Wednesday	Registration
March 23	Thursday	Classes begin
March 30	Thursday	Last day to change registration
April 2	Sunday	Easter
May 29-June 2	Monday- Friday	Spring quarter examinations
June 4	Sunday	Baccalaureate service and graduation exercises
June 7-August 23		SUMMER SCHOOL
1961		FALL QUARTER
September 12-18	Tuesday- Monday	Orientation for new students
September 16, 18		Registration
September 19	Tuesday	Classes begin
September 26	Tuesday	Last day to change registration
November 23-26	Thursday-	Thanksgiving holidays
	Sunday	

June 4-August 18

November 27	Monday	Classes resume
December 11-14	Monday- Thursday	Fall quarter examinations
December 15	Friday	Christmas recess
1962		WINTER QUARTER
January 2	Tuesday	Registration
January 3	Wednesday	Classes begin
January 10	Wednesday	Last day to change registration
February 6	Tuesday	Mid-term grade reports
March 12-14	Monday-	Winter quarter examinations
	Wednesday	
March 15-18	Thursday-	Spring recess
	Sunday	
	Sunday	
	Sunday	SPRING QUARTER
March 19	Monday	SPRING QUARTER Registration
March 19 March 20	·	· · · · · · · · · · · · · · · · · · ·
	Monday	Registration
March 20	Monday Tuesday	Registration Classes begin
March 20 March 27	Monday Tuesday Tuesday	Registration Classes begin Last day to change registration
March 20 March 27 March 29	Monday Tuesday Tuesday Thursday	Registration Classes begin Last day to change registration Vocations Day Mid-term grade reports Easter
March 20 March 27 March 29 April 20	Monday Tuesday Tuesday Thursday Friday	Registration Classes begin Last day to change registration Vocations Day Mid-term grade reports
March 20 March 27 March 29 April 20 April 22	Monday Tuesday Tuesday Thursday Friday Sunday Monday-	Registration Classes begin Last day to change registration Vocations Day Mid-term grade reports Easter

SUMMER SCHOOL

THE PURPOSE OF A CHRISTIAN COLLEGE*

"Bluntly, a church college is the only kind of higher education that cares in any central way—and all the difference is in that one word 'central'—about what the churches themselves exist for. They hold, in common with the churches, that there is an intelligence behind all life, an intelligence whose highest quality is that of love. They hold there was a great event in history, when God shone in the face of Jesus Christ and was revealed to men in a life so magnificent that it deserved to triumph over death. They hold that God works through history and through men given the creative gift of freedom and the great gift of mercy.

"These are immense and overwhelming beliefs. If you hold them at all they simply have to be at the center. No man or institution can hold them without putting them there. And this is where the church college is wholly and legally free to put them. It stands in high treason to its own intelligence if it does not.

* * *

"The only justification of a church college lies in its effort to be a Christian community. Its quiet, daily task is to suggest the unity of its own self—a unity strong enough, when it really exists, to admit of the richest diversity. If it says anything, if it implies anything, it is this: that the mind of the world is the mind of God, and that the truth of the world is His truth. Life is not a fragmented, parcelled thing of shreds and patches, with its secular and sacred compartments. It belongs to the Divine Lord who made it. His is the 'force that through the green fuse drives the flower' and binds the stars and warms the hearts of men. And life on a church college campus is or should be the life of a community permeated and informed by a central faith—a faith strong enough to give it commitment, tolerance, the power to laugh at itself, the high seriousness of noble endeavor, and the generous bond of Christian love. It was out of some such sense that Professor Clarke, of Earlham, said that a church college does not 'have a religious program. It is a religious program.' "

^oHoward F. Lowry, Address given at First Quadrennial Convocation of Christian Colleges, June 20-24, 1954. The Christian Scholar, Autumn, 1954. Quoted by permission of President Lowry and The Christian Scholar.

THE MEANING OF LIBERAL EDUCATION

"The liberally educated man is articulate both in speech and writing. He has a feel for language, a respect for clarity and a directness of expression, and a knowledge of some language other than his own. He is at home in the world of quantity, number, and measurement. He thinks rationally, logically, objectively, and knows the difference between fact and opinion. When the occasion demands, however, his thought is imaginative and creative rather than logical. He is perceptive, sensitive to form, and affected by beauty. . . . He can use what he knows, with judgment and discrimination. . . . He has convictions, which are reasoned, although he cannot always prove them. He is tolerant about the beliefs of others because he respects sincerity and is not afraid of ideas. He has values, and he can communicate them to others not only by word but by example. His personal standards are high; nothing short of excellence will satisfy him. But service to society or to his God, not personal satisfaction alone, is the purpose of his excelling. Above all, the liberally educated man is never a type. He is always a unique person, vivid in his distinction from other similarly educated persons."*

^{*}GENERAL EDUCATION IN SCHOOL AND COLLEGE: A Committee Report by Members of the Faculties of Andover, Exeter, Lawrenceville, Harvard, Princeton, and Yale. Cambridge, Mass.: Harvard University Press, 1952. Quoted by permission.

AIMS AND PURPOSES OF THE COLLEGE

- 1. The achievement of high academic competence through the dedication of one's abilities to that purpose.
- 2. A rich understanding of, and commitment to, the Christian philosophy of life in contrast to a secular or naturalistic philosophy of life.
- 3. The willing acceptance of responsible citizenship in a democracy through a knowledge of the history of the United States and a desire to practice in social relationships the implications of democracy in a world ever threatened by the growth of totalitarianism.
- 4. To become acquainted with the natural environment, its effect upon and significance for human life, and the methods by which scientific knowledge is obtained.
- 5. To learn to make the best possible living, not only in order to earn those physical needs essential to the good life, but to make the most lasting contribution to the general good of society through a useful vocation.
- 6. To discover enduring satisfaction through application of literature, art, and music, in order that personal life may be rich and satisfying, and to use these skills and appreciations in community leadership and enrichment.
- 7. To develop, through sports, physical health and the enjoyment which is the product of a healthy body.
- 8. To become a mature and mentally healthy person, emotionally integrated and socially co-operative.

HISTORICAL SKETCH

Tennessee Wesleyan College has been related to one of the branches of The Methodist Church during its entire history. It was organized as Athens Female College in 1857 and was sponsored by the Holston Conference of the Methodist Episcopal Church, South. In 1866 the institution was transferred from the Methodist Episcopal Church, South, to the Methodist Episcopal Church and chartered under the title of East Tennessee Wesleyan College. The following year the name was changed to East Tennessee Wesleyan University; in 1886 to Grant Memorial University; in 1889 to U. S. Grant University, with divisions in Athens and Chattanooga; and in 1906 to The Athens School of the University of Chattanooga. In 1925 the school was separated from the University of Chattanooga and given independent status with a charter issued by the State of Tennessee. Since 1925 it has been known as Tennessee Wesleyan College.

Although organized as a college of liberal arts, the institution operated as a junior college from 1925 until 1954. On May 11, the Board of Trustees approved a senior college program. This decision was unanimously approved by the Holston Annual Conference on June 3, 1954. The college awarded its first baccalaureate degrees June 1, 1957, in connection with its 100th Anniversary celebration.*

HEADS OF TENNESSEE WESLEYAN COLLEGE

The Reverend Erastus Rowley, D. D 1857-1866
Percival C. Wilson, A. M 1866-1867
The Reverend Nelson E. Cobleigh, D. D. 1867-1872
The Reverend James A. Dean, D. D. 1872-1875
The Reverend John J. Manker, D. D June 1875-October 1875
The Reverend John F. Spence, D. D., LL. D. 1875-1893
Bishop Isaac W. Joyce, D. D., LL. D., Chancellor 1891-1896
The Reverend John H. Race, A. M., D. D 1897-1913
The Reverend Fred W. Hixson, A. B., D. D 1914-1920
The Reverend Arlo Ayres Brown, D. D., LL. D. 1921-1925
James L. Robb, M. A., LL. D
The Reverend LeRoy A. Martin, S. T. B., M. A., D. D 1950-1959
The Reverend Ralph W. Mohney, B. A., B. D., S. T. M., D. D.1959-

RELATION TO THE METHODIST CHURCH

Tennessee Wesleyan College belongs to the Holston Annual Conference of The Methodist Church and receives annual support from World Service and Current Operations, and is also supported by the Woman's Division of Christian Service of the Board of Missions of The Methodist Church.

^oIt was accredited in 1957 by The Southern Association of Colleges and Secondary Schools and was elected to membership in The Association of American Colleges in 1958.

BUILDINGS AND EQUIPMENT

The campus covers twenty-four acres and is located two blocks north of the Public Square in Athens.

OLD COLLEGE HALL, erected in the early 1850's, is the original building on the campus. It houses the Business Administration Department, classrooms and speech studios.

THE ELIZABETH RITTER HALL, erected in 1891, is owned and supported by the Woman's Division of Christian Service of the Board of Missions of The Methodist Church. It serves as a residence hall for women. The hall has forty-five rooms, recreation room, music rooms, library, and infirmary. During the summer of 1954 the dining hall area was increased to a seating capacity of 300, and cafeteria equipment and automatic dishwashing equipment were installed. This dining hall has been named in honor of Mrs. H. C. Black, for many years a trustee of the College.

Ritter Hall also makes provision for the Department of Home Economics, with six electrically equipped unit kitchens, a private dining room, classroom, and textile laboratory.

An automatic sprinkler system, the gift of Mrs. Henry Pfeiffer, and fire escapes provide adequate protection against fire.

C. H. BANFIELD MEMORIAL HALL, erected in 1901, provides facilities for the Science Department, known as the J. W. Fisher Laboratories. During the summer of 1954 this building was redecorated, new lighting was provided, and additional equipment was purchased.

BLAKESLEE HALL, a gift to the college in 1905 by Mr. and Mrs. C. S. Blakeslee of Macksburg, Ohio, is the residence of the President.

PETTY-MANKER HALL, erected in 1913, a gift of Mr. and Mrs. John A. Patten, of Chattanooga, and the citizens of Athens, is a residence hall for men. During the summer of 1954 this building underwent complete renovation, including new roof, heating system, shower rooms, redecorating, paneling of individual rooms, installation of an infirmary and creation of a television lounge.

TOWNSEND MEMORIAL HALL, erected in 1924, rededicated in 1951 in memory of the late Colonel W. B. Townsend, generous benefactor of the College, houses the offices of the President, the Dean of the College, the Dean of Admissions and Registrar, the Bursar, the Dean of Students and the Administrative Secretary.

Townsend Memorial Hall makes provision for an auditorium seating 860, an auditorium seating 300, the post office, bookstore and student center.

THE MERNER-PFEIFFER LIBRARY, erected in 1941, has a seating capacity of 202 and shelving for 30,000 volumes. The main floor consists of reference room, reading room, staff room, work room,

librarian's office, and *open* stacks. On the ground floor are class-rooms, art studio, exhibit hall, the Cooke Memorial Library housing the Methodist collection, and a newly established periodicals room housing all bound magazines, microfilm readers and the NEW YORK TIMES on microfilm from January 1, 1954 to the present. The Library has 26,425 volumes and receives 175 periodicals.

SARAH MERNER LAWRENCE HALL, erected in 1942, a gift of Mrs. Henry Pfeiffer of New York City, in honor of her sister, Mrs. Sara Merner Lawrence, is a residence hall for women.

James L. Robb Gymnasium, erected in 1949, and named in honor of Dr. James L. Robb, who served as President of the College for twenty-five years, following seven years as Dean, contains a modern basketball court, physical education equipment, offices, dressing rooms and lockers for men and women. It is equipped with the latest type roll-away bleacher seats for 1500 persons. The gymnasium was made possible by funds from the United College Movement of the Holston Conference of The Methodist Church and a bequest of \$62,500.00 from the estate of Colonel W. B. Townsend, gifts from Mrs. Henry Pfeiffer, and from the community of Athens.

MOFFITT HALL, named in memory of Miss Frances C. Moffitt, for forty-two years head of the Piano Department of the College, houses the piano and voice studios.

FOWLER HALL, a residence for married students, was purchased in September 1954, and named in honor of General James A. Fowler, of the Class of 1884, and Mrs. Fowler.

CENTENNIAL HALL, a residence hall for men, erected in 1957-58, named in recognition of the completion of one hundred years as a Methodist educational institution.

EDITH MANKER PATTEN HOUSE, faculty residence at 249 North Jackson Street, named in memory of Mrs. John A. Patten, of Chattanooga, trustee and generous benefactor of the college.

SAMUEL C. BROWN HOUSE, located at 183 Green Street, named in memory of Judge Samuel C. Brown, member of the Class of 1886 and incorporator of 1925.

WRIGHT HALL, faculty apartments, located at 261 North Jackson Street, named in memory of Dr. William A. Wright, member of the Class of 1878 and longtime Dean of the college.

WILLIAM M. DYE HOUSE, located on Green Street, named in honor of Doctor William M. Dye, former trustee and generous contributor.

PROPOSED FINE ARTS BUILDING. On November 9, 1954, the Board of Trustees authorized the construction of a fine arts building, which will make provision for Music, Art, Speech, Radio, and Dramatics. Recently revised plans call for a multipurpose building which also will provide a dining hall, snack shop, bookstore, student lounge and

other facilities. The tentative location is at the corner of North Jackson and College Streets.

MAINTENANCE BUILDING provides an office for the Superintendent of Buildings and Grounds, and a storage and repair shop.

STUDENT LIFE

The College provides a well-rounded and varied program touching all interests of students, including cultural, social, athletic, musical, and religious activities.

CULTURAL LIFE

The College offers to students throughout the year extracurricular contact with the fine arts through performances by visiting musicians, actors, dancers, lecturers, and through departmental productions and recitals by faculty members and students. During the past two years outstanding events in this area have included:

College Productions: THE GLASS MENAGERIE

ANGEL STREET
ANNIE GET YOUR GUN
SUMMERTIME
ARMS AND THE MAN
THE RED MILL

Appearances of Visiting Artists:

Eugene Jemison, graphic arts
Soulima Stravinsky, composer-pianist
Barbara Lockard, soprano
The Bishop's Company
Chattanooga Little Theatre
Walter Terry, dance critic, New York
HERALD-TRIBUNE

The showing of foreign films and art exhibits Programs by faculty and students of neighboring colleges

The Athens Civic Music Association offers memberships to college students, and has brought to the community since its organization in 1958 the Ralph Hunter Chorus, Amparo Iturbi, Goya and Matteo, Mildred Dilling, The Curtis String Quartet, Nelson and Neal, and Emily Frankel.

FRATERNITIES AND SORORITIES

Four sororities and two fraternities have chapters at Tennessee Wesleyan College. The sororities are Eta Upsilon Gamma, Kappa Delta Phi, Sigma Iota Chi, and Zeta Mu Epsilon. The fraternities are Phi Sigma Kappa and Sigma Phi Epsilon. A "C" average is required for membership. Students are invited to become members through a system of preferential bidding. Both sororities and fraternities have faculty sponsors. They are administered by a Panhellenic Council.

THE ALPHA BETA HONORARY FRATERNITY

The Alpha Beta Honorary Fraternity elects to membership students who prove worthy of participation in a scholastic honorary society. Selection is made on the basis of very high scholastic achievement, character, and leadership ability. Because of the nature of this organization, membership is limited to a small percentage of the student body.

PHYSICAL TRAINING AND ATHLETICS

The College stresses the importance, for both men and women, of physical training. The erection in 1949-50 of a \$225,000.00 gymnasium is indicative of the College's efforts to provide the most adequate facilities for physical education and sports. Physical education is required of all students in the first two years, except those who furnish a physician's certificate that they cannot qualify.

The College makes provision through its athletic program for basketball, baseball, and tennis, and it also provides an extensive intramural program in several sports.

Students are given free admission to all campus athletic events.

A physical examination is required of all students who participate in the athletic program. Smallpox vaccination is required.

The written consent of parents of students participating in athletics is required with the understanding that the college does not assume responsibility for medical attention as a result of injuries following participation in athletic events.

No student may participate in intercollegiate athletics who is not covered by accident insurance.

HEALTH PROGRAM

Each student must have a physical examination by his or her family physician before coming to College. The physician must fill out the blank furnished by the College and mail it directly to the College.

The College has on its regular staff a nurse who is subject to call to any of the residence halls. The College has a working agreement with the physicians and surgeons of Athens whereby students are given medical care at a reasonable rate. The medical service covers three routine calls per quarter by the physician but does not cover the cost of hospitalization, surgery or drugs.

Plans for hospitalization and accident insurance are available through the Tennessee Hospital Service Association and the Maryland Casualty Company, respectively, upon individual application at the time of registration.

COLLEGE CHOIR

Tennessee Wesleyan has maintained throughout its history an interest in music. In recent years its College Choir has become known throughout the South. All students at Tennessee Wesleyan College are eligible to apply for admission to the choir through audition.

RELIGIOUS LIFE

The College recognizes the importance of the study of religion in its application to personal life and social relationships. It strives to encourage religious understanding and commitment, through classroom instruction, chapel services, and various Christian student organizations which give the student a chance to express his religious interests and develop Christian leadership. Chapel services are held each week on the campus.

Each year the attention of the entire student body and faculty is focused upon the essential nature of religion by bringing to the campus outstanding leaders to conduct the Religion-in-Life Week under the sponsorship of the Religious Council.

The Student Christian Association, under the sponsorship of the students and faculty, meets once a week for study and services of worship. This Association also sponsors several social events during the year. All members of the student body are eligible to participate in the work of the Association.

Tennessee Wesleyan College trains future missionaries, ministers, and other church leaders. In order to promote the interests of men and women concerned with full-time church vocations, several groups such as the Pre-Ministerial group and Life Service Volunteers are active on the campus.

Members of the student body are encouraged to attend the church of their choice each Sunday.

COUNSELING PROGRAM

The counseling program is designed to promote self-understanding, following discovery of the student's aptitudes, interests and abilities.

To enable students to achieve more adequate self-understanding and to plan academic programs wisely, each student is assigned to a faculty adviser during Orientation Week.

To assist the faculty advisers and students, ability and placement tests are given. These tests are frequently supplemented by tests determining vocational interests, emotional adjustment, and intellectual capacities.

The counseling program makes provision for interviews on educational, vocational, or personal problems.

Students are evaluated by faculty members on the following points: character, industry, leadership ability, health, personal appearance, social qualities, originality, co-operation, disposition, general attitude; and these evaluations become part of the permanent academic record of the student, available to employers, graduate institutions, the Armed Services, and others inquiring concerning character and personality of students and alumni.

ADMINISTRATION

The College year is divided into three quarters and a summer session. Students may enter at the beginning of any quarter but are encouraged to enter at the beginning of the fall quarter.

ORIENTATION

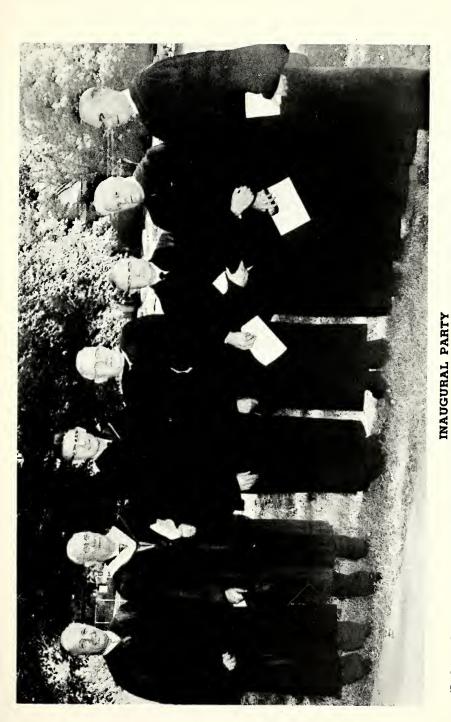
The first week of the fall quarter is devoted to the registration and orientation of freshmen and new students, at which time the students are given an introduction to campus life. Each student is supplied with a student handbook. The rules stated in the handbook are binding upon the student.

A Christian Campus Citizenship Covenant is required of all students as they enroll. It is considered effective throughout their stay at the College.

In addition, a required orientation course carrying credit is provided for all new students. It meets one hour per week during the fall quarter.

EVENING COLLEGE

An integral part of the college program is the Evening College Division of Tennessee Wesleyan College. Classes are held on the campus from 6:30 to 9:30 p.m. each weekday evening. Enrollment in the Evening College is open to regular students at Tennessee Wesleyan and to the many community residents who are anxious to continue the regular college program. The college cannot, for financial reasons at the present time, duplicate all the day courses required for a degree. Students desiring degrees are, therefore, asked to consult the director of the night school or the dean.



(Left to right) Dr. F. H. Johnson, Dr. John O. Gross, President Ralph W. Mohney, Dr. R. R. Kramer, The Rev. M. C. Weikel, Bishop Roy H. Short and Dr. Harold C. Case.



TOWNSEND MEMORIAL HALL

REQUIREMENTS FOR ADMISSION

I. REGULAR STUDENTS

1. A graduate from an accredited high school who has maintained a minimal average of C in all academic courses may be admitted without examination with sixteen units distributed as follows: English, three units; three minors, of two units each; other approved units to total a minimum of sixteen, not more than four of which can be non-academic (vocational) subjects. Students enrolling for curricula requiring college physics or chemistry must have two and preferably three units in high school mathematics or take non-credit courses to make up the deficiency. These deficiencies must be removed by the close of the third quarter of attendance.

In every case, a recommendation of admission from the high school principal or guidance officer is required.

All applicants are urged to take a standardized college entrance test in their last year of high school, such as the American College or the College Entrance Board Test. The test results should be sent to this college. Any costs for taking tests are to be borne by the applicant. In addition every student is requested to make provision for a personal interview at the College or at a place designated by the Dean of Admissions.

- 2. Submission of an application, recommendations from responsible persons, and an official transcript from the high school showing the work completed are required. A small photograph should accompany the application.
- 3. Presentation of a certificate showing a satisfactory physical examination by the family physician is required.
- 4. Placement tests in general intelligence, English, mathematics, reading and vocabulary are given during the orientation period before the date of registration. Students showing insufficient preparation in mathematics and English will be required to do additional work in these subjects until they show satisfactory achievement.
- 5. Veterans, and others over twenty-one years of age, may be admitted to regular courses upon completion of the high school requirements or by special examination. Recognized Army Training Service will be accepted when approved by the Southern Association of Colleges and Secondary Schools.

Applicants who meet the above requirements for admission are expected to possess in addition a combination of intelligence and personal qualities which will fit them to do satisfactory college work.

II. ADMISSION WITH ADVANCED STANDING

Transfer students will be accepted for matriculation at Tennessee

Wesleyan College only if they have maintained a C average at the previous institution in which they registered or if by means of suitable examination it is indicated that such transfers can successfully perform college work. Usually a recommendation from a responsible administrative officer of the previous institution in which the student was registered will be necessary, and an interview with an administrative officer of Tennessee Wesleyan will be required without exception.

Transfer students should complete all requirements for transfer at least two weeks before the opening of a quarter. The requirements for interviews and the time for completion of requirements may be waived or modified on written approval by Tennessee Wesleyan when it is convinced there are extenuating circumstances.

Advanced standing may be granted for all courses with grades of C or better if these courses correspond to courses offered at Wesleyan. Transfer students admitted with junior standing must complete a minimum of eighteen hours in their major subject here. Those admitted with senior standing must complete a minimum of nine hours in their major subject at Wesleyan.

The last three quarters with a minimum of forty-five hours must be taken at Tennessee Wesleyan College.

III. SPECIAL STUDENTS

There are four types of special students: (1) Students who meet the requirements for regular students but who are registered for less than twelve quarter hours of work; (2) Students unable to meet entrance requirements but who are at least twenty-one years of age and have convinced the Admissions Committee of their fitness to carry college work; (3) Students from unaccredited high schools with required units or those from accredited high schools lacking certain required units; (4) Veterans admitted to special courses when they can show the ability to do the work as indicated by special tests. All deficiencies of such students must be removed by examination by the close of the third quarter of residence.

REGISTRATION

An application is required of all students each year. New students must include a fee of \$5.00 with the application. This fee is not refundable.

By registering in the College the student agrees to abide by the regulations of the College found in the catalogue and the student handbook, and by other decisions of the faculty. Upon completion of registration each student is received as a member of the College and agrees to abide by all regulations of the College and is responsible for the tuition and other fees for the entire quarter.

CLASSIFICATION

Students are placed in the class for which they are qualified at the beginning of the fall quarter. This classification will normally remain the same for that academic year. A person qualified for an advanced class rating at the end of a given quarter may apply through the Student Council to the Registrar within the first two weeks of the quarter. No re-classification will be considered for that quarter after two weeks have passed.

Freshman One who has not earned 45 quarter hours of credit

ricannan	One who has not carned to quarter hours of credit
Sophomore	One who has earned 45 to 90 quarter hours of credit
Junior	One who has earned 90 to 135 quarter hours of credit with the required distribution as shown under the section on Foundation Curriculum
Senior	One who has earned 135, or more, quarter hours of credit with the required distribution as shown under the section on Foundation Curriculum
Graduation	A person is entitled to receive a degree from this college who has earned a minimum of 192 quarter hours of credit with an average of C (1.00) in courses

HOUSING REGULATIONS

gulations of this college for graduation.

attempted and who has met all requirements and re-

The College maintains residence halls for both men and women. Students who do not live with relatives are required to live in one of the college dormitories and take their meals in the college cafeteria. When the dormitories are filled the Dean of Students may give permission for students to live off campus in housing approved by him. Permission for such change is to be renewed quarterly.

Occupants of college residence halls must furnish bed linens, pillows, and towels. They must abide by the residence hall regulations as shown in the student handbook. The Dean of Students makes residence assignments.

A reservation for a place in the dormitory must be made in advance of the opening date of school. Students who have not been residents of a dormitory in the previous year must accompany the request with a deposit of \$25.00. The College will apply \$15.00 of this reservation to the account of the student in the quarter for which the request is made. Students who were residents of a dorm-

itory in the previous year must make a deposit of \$15.00 with the request. The College will credit this amount to the account of the student in the quarter for which the request is made. A cancellation of request for a room reservation must be made by August 1 if the student is to be eligible for a refund of \$15.00.

ATTENDANCE

To do adequate academic work it is necessary that the student enroll at the beginning of one of the three quarters. A student not in attendance here in the previous quarter may be allowed to register within the first two weeks of the quarter only with the written approval of the Committee on Admissions. Such late registrants may be limited to twelve hours of work. Students who have been in attendance during a regular school year and who do not have the approval of the Committee on Admissions for delayed registration will be liable to a late registration fee of \$5.00 for each day that has elapsed since the final day of registration.

Students are not permitted to drop courses or enroll for new courses without written approval of the instructor(s), the adviser, and the Dean, and filed in the office of the Registrar. Any course dropped without permission is recorded with a grade of F. Students enrolled in the day college are not allowed to register for classes in the Evening College without written permission from the Dean.

For the first absences in any course, including as many absences as there are class sessions per week, no excuse need be presented to the instructor by the student. All subsequent absences must be excused by presentation to the instructor of a satisfactory reason if the student is to escape the penalty. For each unexcused absence the student will lose one quality point.

In no case shall the number of quality points to be deducted exceed the number of hours credit listed for that course.

Absences (after the first ones, as indicated above) may be excused by the individual instructor, and the student will take his explanation of an absence to him. The faculty member can in this way adopt the policy best suited to the level of instruction, the type of class, and the individual needs of the student.

Three tardinesses constitute one absence. Absences before and after a holiday count double.

Chapel attendance is required of all full-time students.

REGULATIONS ON WITHDRAWALS

A person may withdraw from a class during the first week of the quarter without any notation on the record; from that time until the end of the fourth week he may withdraw with a "Wd" on his record; from then until the end of mid-terms he may withdraw with a "WdP" or "WdF" depending on his progress in the course; after the six weeks all grades due to withdrawal become "F" except in those cases of withdrawal from college due to illness and emergencies. All withdrawals must have the approval of the Dean of the College and must be registered with the Registrar in the approved fashion.

A person who misses the final examination but who has had a reasonably good attendance record up to that time receives the grade I. All grades of I bear a notation as to the reason for the incomplete. A grade of I must be made up within the next quarter of school or it will automatically be changed to F.

STANDARDS OF CONDUCT

The College expects all students to uphold the ideals of a Christian college campus community. Students who do not appreciate such standards should not register in the College.

The use of intoxicants, or gambling in any form, or the possession of firearms or explosives, both on or off campus, is absolutely forbidden. Failure to observe these regulations will lead to dismissal.

Resident Freshman students and upper classmen on probation are not permitted to have automobiles.

All students who are caught cheating in academic work will be given automatically a grade of F in the course. Appeals from this should be directed to the office of the Dean of the College and through him to the committee on Academic Life.

MARKING SYSTEM

In recording grades, letters are used to indicate quality of work done:

- A indicates work of distinction.
- B indicates general achievement, or better than average work.
- C indicates average work.
- D indicates a passing grade.
- F indicates Failure.
- I indicates Incomplete.
- P indicates Pass (used for non-credit course).

It is the responsibility of the student to see that deficiencies are checked by mid-term of the following quarter.

In addition to the letter grades, "+" and "-" are also used to indicate gradations.

QUALITY POINTS

A student's cumulative average is determined by dividing the number of credit hours into the number of quality points that a person has received. Quality points are determined as follows:

- 1. Three quality points are given for each hour with a grade of A.
- 2. Two quality points are given for each hour with a grade of B.
- 3. One quality point is given for each hour with a grade of C.
- 4. No quality point is given for a grade of D.
- 5. One quality point is subtracted for each hour with a grade of F.

ELIGIBILITY RULES

An average of C (1.00) or better is required for graduation. It is the purpose of the College to encourage each student to maintain such an average. Any student who has a quality point average less than 0.60 will automatically be on academic probation for the succeeding quarter. Those students whose averages fall below 0.60 each quarter for three consecutive quarters, or for a total of four non-consecutive quarters, will be dismissed from school unless the probation is due to a situation excusable by the Academic Life Committee. No limitation on activities is being placed on students who do not have a C average by the College as such, but each student is expected to realize that the main purpose for being here is to get an education. Full-time enrollment in summer school (enrolling for at least 12 hours) subjects the student to the same regulation. If a student is dropped for probationary reasons, a full quarter (exclusive of summer school unless registered for a minimum of 12 quarter hours) must elapse before he is allowed to apply for re-admission.

Tennessee Wesleyan College is a member of the Smoky Mountain Athletic Conference and the Volunteer State Athletic Conference, and those students who participate in intercollegiate athletics must meet the eligibility rules of these conferences. These eligibility rules read: "Must be enrolled for at least 12 hours and must have passed at least 9 credit hours during the first freshman quarter and at least 12 quarter hours of work per quarter during his freshman year and not less than 36 quarter hours of work per year thereafter. A student to become and remain eligible to participate in intercollegiate athletics must maintain his class standing from year to year."

Students must have a C average and be enrolled for at least 12

hours of work before they can be initiated by a fraternity or a sorority. Only full-time students who maintain this average shall be permitted to remain active in the organization. Full-time students are eligible to be pledged any time after registration but may not be initiated until after the end of the quarter in which they have been pledged.

RECOGNITION OF EXCEPTIONAL GRADES

To encourage outstanding scholastic achievement the College issues two lists each quarter, the Honors List and the Dean's List.

- 1. Honors List—Students who are registered for 12 or more quarter hours and maintain a minimum scholastic quality point average of 2.75, with no grade below B, are eligible for the Honors List.
- Dean's List—Students who are registered for 12 or more quarter hours and maintain a scholastic quality point average of 2.00 to 2.74 with no grade below B, are eligible for the Dean's List.

STUDENT LOAD

It is expected that a course leading to a bachelor's degree will require twelve quarters of attendance. Sixteen quarter hours of class work is considered a normal class load. This load successfully carried for twelve quarters will give the number of hours required for graduation. A student who does not maintain a quality point average of 1.00 (C) cannot register for more than 16 hours without the written approval of the Dean of the College. Only seniors registering for their final quarter before graduation will be considered for the privilege of carrying a load in excess of 20 hours, except with the written permission of the Dean of the College. The written application for permission to take more than 20 hours must be filed at least three weeks before the beginning of the quarter. All requests to the Dean of the College must be in writing and be approved before registration is completed for the quarter. It is essential that seniors have their program for the entire year approved by the Head of their Department and reported to the Registrar before registration is completed for the first quarter of the senior vear.

TRANSCRIPTS

One transcript will be given each student without charge. Additional transcripts will be given upon payment of \$1.00, payment to accompany request. Two weeks' notice should be given to the Registrar when transcripts are requested.

No transcript of credits will be issued to a student or former

student who owes the college an unpaid balance, either for college charges, meals, or fines of any kind. Neither will official grades be given nor evidences of credit sent. This regulation applies to supplementary transcripts also.

ACADEMIC HONORS

To be eligible for honors a student must attend the last six quarters at Tennessee Wesleyan College and have a cumulative average necessary for honors. In addition he must maintain a 2.0 average while at Tennessee Wesleyan.

All candidates for honors must file a request for honors, not later than the third quarter preceding graduation, and not earlier than the junior year.

An examination will be given to these persons, toward the end of the winter quarter, to determine the most eligible candidates for honors; the examination is composed of questions solicited from all members of the faculty and is drawn up by the Academic Life Committee.

ACADEMIC STANDING

Tennessee Wesleyan College is fully accredited as a senior college. Its program has been approved by the following accrediting agencies:

The Southern Association of Colleges and Secondary Schools

The Tennessee State Board of Education

The University Senate of The Methodist Church

The College is a member of:

The Association of American Colleges

It also holds membership in the following educational organizations:

American College Public Relations Association

American Council on Education

American Alumni Council

Association of Teacher Education Institutions

National Accrediting Association

National Association of Schools and Colleges of

The Methodist Church

National Education Association

Council of Protestant Colleges and Universities

National Student Personnel Association

THE ACADEMIC PROGRAM

Tennessee Wesleyan College offers courses of study leading to the degrees of Bachelor of Arts and Bachelor of Science and includes preparation for both elementary and secondary school teaching.

The bachelor's degree requires the completion of 192 quarter hours of college work, as specified in an approved curriculum, with a cumulative average of 1.00 (C) or better. The senior year, with a minimum of 45 hours, must be taken at Tennessee Wesleyan College.

A candidate for a degree must submit an application for admission to candidacy not later than the beginning of the first quarter of the senior year.

Persons graduating in the Spring or Summer Quarter are required to participate in the Spring Quarter graduation exercises. No degree will be granted in absentia unless written permission is secured by the candidate from the faculty at least ten days in advance of graduation.

All graduating seniors must have a "C" average in their major field

I. REQUIREMENTS FOR THE BACHELOR'S DEGREE

- 1. The completion of 192 hours of college work with a cumulative average of 1.00 (C) or better, of which the senior year (the last 45 hours) must be taken at Tennessee Wesleyan College.*
- 2. The completion of the requirements in one major and one minor field of emphasis. A minimum of 36 hours is required in the major field and a minimum of 27 hours in the minor field.** One half of the work in both the major and minor must be in the upper level courses. Each major program should be approved by an instructor in the department at or before the beginning of the student's junior year.
- 3. A minimum of 18 hours in English.
- 4. A minimum of 18 hours of a foreign language (or its equivalent).***
- 5. A minimum of 12 hours in the field of Religion, including R. 400.

^{*}Wesleyan graduates (prior to 1954) may complete attendance requirements for their bachelor's degree by taking their last two quarters here.

**See faculty adviser for specific major and minor requirements.

***The foreign language requirement applies to those candidates for a B.A. degree and to those candidates for a B.S. degree where the foreign language is a departmental requirement.

- 6. A minimum of 18 hours in Social Sciences, at least 9 of which must be in History. (H 101-2-3, or H 204-5-6).
- 7. A minimum of 9 hours of college Mathematics.
- 8. A minimum of 12 hours of a laboratory science for the B.A. degree; a minimum of 24 hours of a laboratory science for the B.S. degree. (Except where otherwise specified.)
- 9. A minimum of 3 hours in Speech.
- 10. A minimum of 6 hours in Physical Education.

THE MAJOR FIELDS are (1) English (2) Music (3) Religion (4) History (5) Economics (6) Social Science (7) Mathematics (8) Biology (9) Chemistry (10) Education (11) Business Administration (12) Home Economics (13) Science Education.

THE MINOR FIELD may be any field of major emphasis or Physical Education, Speech and Drama, and Government.

The following FOUNDATION CURRICULUM is designed to cover most of the requirements for the Bachelor's degree and will be taken during the first two years of college.

Subject	Hours
English	18
*Language (where required)	18
Religion	9
Social Science	18
Mathematics	_ 9-15
**Science	12 or 24
Speech	3
Physical Training	6
Orientation	1

^{*}All students entering Tennessee Wesleyan College and majoring in fields where language is now required are required to take a minimum of two years foreign language in college, and the requirement is to be fulfilled by two years of one language rather than one each of two languages.

Those students entering with two years of a foreign language taken in high school, with an average grade of C or better, will be admitted to the 200 courses here, but they may be required to take courses in the 100 series if their performance indicates the need thereof. Others are to be placed as a result of examination given by the department.

^{**}It has been a policy of the school for many years to allow the students in Business Administration to take 12 hours of Science and take the rest of the requirement of this field in the area of Mathematics. Students in Business Administration take 6 hours of Statistics, 9 of Mathematics, and 3 hours of Mathematics of Finance.

THE ACADEMIC PROGRAM

A minimum of 45 quarter hours credit, including 36 from the above curriculum, must be completed before a student may be classified as a Sophomore. A minimum of 90 quarter hours credit, including 72 from the above curriculum, must be completed before a student may be classified as a Junior. The 72 quarter hours from the Foundation Curriculum must include the following: English 12 hours, Language (where required) 9 hours, Religion 9 hours, Mathematics and/or Science 16 hours, Speech 3 hours, Physical Training 5 hours, Orientation 1 hour. 12 hours of the Foundation Curriculum must be taken in each quarter the student is enrolled until that curriculum is completed.

Students who desire to, or are advised to, may take fewer hours in any quarter than normally called for in the above curriculum. Freshmen and Sophomores are limited to taking courses in the 100-200 series. Any exceptions to the above must have the written approval of the Dean of the College.

II CURRICULA IN SELECTED FIELDS*

ENGLISH

FIRST YEAR		SECOND YEAR	2
Subject	Hours	Subject	Hours
E 101-2-3 R 101-2-3 H 101-2-3 French, Spanish or Gerr Science Orientation PE 101-2-3	nan 9	E 207-8-9 H 204-5-6 French, Spanish or Ge Math Sp 201 Electives PE 201-2-3	erman 9 9-15 3
THIRD YEAR		FOURTH YEAR	.
Subject	Hours	Subject	Hours
E Author Course E Period Course E Types Course English Electives Electives History Courses (H 402- 405) SS 323 (The Family)	3 6 15 3-4,	E Author Course E Period Course E Types Course English Elective Senior Readings Electives Religion 400	3 3 3 3

^{*}These do not represent all of the curricula but are shown as samples of the different kinds of curricula available.

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MUSIC

MUSIC				
FIRST YEAR		SECOND YEAR		
Subject	Hours	Subject	Hours	
English 101-2-3	9	Subject English 207-8-9	9	
Language History 101-2-3 Mu 111-2-3	9	Language	9	
History 101-2-3	9	Religion Mu 211-2-3	9	
Mu 111-2-3	9	Mu 211-2-3	9	
Applied Music		Applied Music		
(Voice or piano)	3	(Voice or piano)	3	
Choir*	2	Choir*	2	
Orientation	l	Electives	3	
P. E. Math	3	P. E. 104-5-6	న	
Main	9	Speech	3	
	54		50	
THIRD YEAR		FOURTH YEAR		
Subject	Hours	Subject	Hours	
Social Science	9	A 301 or Sp 302	3	
R 421-2-3***	9	Religion 400	3	
R 421-2-3*** Mu 314-5-6	9	Mu 416-7	6	
Applied MusicChoir**	6	Mu 415 or Mu 350	3	
Choir**	2	Applied Music	6	
Science	12	Choir**	2	
	47	Recital		
	71	Electives	25	
			48	
*Credit not given toward major. **Optional in third and fourth years if major is piano. ***Suggested course.				
	RELIG	HON*		
FIRST YEAR		SECOND YEAR		
Subject	Hours	Subject	Hours	
English 101-2-3 Modern Language	9	English 207-8-9	9	
Modern Language	9	Modern Language	9	
Deligion	0	a :	10	

FIRST TEAR		SECOND LEAK	
Subject	Hours	Subject	Hours
English 101-2-3		English 207-8-9	9
Modern Language		Modern Language	9
Religion		Science	12
H 101-2-3		Social Science	9
Mathematics		Speech 201	
Orientation PE		PE	
PE		Religion 222-223 or 235-	
	50	231-2-3	4 or 6
			49-51
THIRD YEAR		FOURTH YEAR	
Subject	Hours	Subject	Hours
Religion 301-2-3	9	Religion 421-422-423	9
Religion 311-2-3		Religion 400	3
Electives	27	Electives	36
	45		48

^{*}Pre-Ministerial students are encouraged by The American Association of Theological Schools to major in History, English, or Religion. Training for Religious Education Assistant or Church Secretary involves a minor in Business. Check with the chairman of Division II for details.

45

HISTORY

	пы	Olui			
FIRST YEAR		SECOND YEAR			
Subject	Hours	Subject	Hours		
English 101-2-3	9	English 207-8-9			
Modern Language		Modern Language	9		
Religion	9	Н 204-5-6	9		
H 101-2-3	9	Science	12		
Mathematics	9-15	PS 204-5-6	9		
Orientation		PE	3		
PE	3		51		
•	49-55		31		
THIRD YEAR		FOURTH YEAR			
Subject	Hours	Subject	Hours		
H 405	3	H 401	3		
Н 305-6-7	9	H 451			
Ec. 201-2-3	9	H 461			
SpeechElectives	3	H 402-3-4			
Electives	15	PS 401-2-3			
	40	Religion 400			
	48	Electives	18		
			48		
			40		
ECONOMICS					
	ECONO	DMICS			
FIRST YEAR	ECONO				
FIRST YEAR		SECOND YEAR	House		
FIRST YEAR Subject	Hours		Hours		
Subject English 101-2-3	<i>Hours</i>	SECOND YEAR Subject			
Subject English 101-2-3 Lab Science	Hours 9	SECOND YEAR Subject English 207-8-9	9		
Subject English 101-2-3 Lab Science Modern Language	$\begin{array}{c} Hours \\ \hline9 \\9 \\ \hline9 \\ \end{array}$	SECOND YEAR Subject English 207-8-9 Modern Language	9		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3	Hours9129	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3	9 9		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3	Hours 9 12 9 9 9	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics	9 9 9		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation	Hours 9 12 9 9 9 9 1	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective*	9 9 9 9-10		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3	Hours 9 12 9 9 9 9 1	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics	9 9 9 9 9		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation	Hours 9129913	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201	99-103		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation	Hours 9 12 9 9 9 9 1	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201	9 9 9 9 9		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation	Hours 9129913	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE	99-103		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR	Hours 9 9 9 9 1 3 52	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201	99-103		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR	Hours 9 9 9 9 1 3 52	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE	99-103		
Subject	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE	9 9 9-10 9 3 3 3 50		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR Subject Ec 314-315** Ec 308** Minor Field	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE FOURTH YEAR Subject Ec 312-313**	9 9 9 9 3 3 3 50 Hours 6		
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR Subject Ec 314-315** Ec 308** Minor Field Business Law BA 304-5-	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE FOURTH YEAR Subject Ec 312-313** Ec 451			
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR Subject Ec 314-315** Ec 308** Minor Field	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE FOURTH YEAR Subject Ec 312-313** Ec 451 Religion 400			
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR Subject Ec 314-315** Ec 308** Minor Field Business Law BA 304-5-	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE FOURTH YEAR Subject Ec 312-313** Ec 451 Religion 400 Minor Field			
Subject English 101-2-3 Lab Science Modern Language Religion 101-2-3 History 101-2-3 Orientation PE THIRD YEAR Subject Ec 314-315** Ec 308** Minor Field Business Law BA 304-5-	Hours	SECOND YEAR Subject English 207-8-9 Modern Language Ec 201-2-3 Mathematics Elective* Speech 201 PE FOURTH YEAR Subject Ec 312-313** Ec 451 Religion 400			

^{*}American Government or American History recommended.

**Offered in alternate years.

***The following courses, but not more than 12 hours, may be used toward a major in Economics: BA 201-2-3; BA 304-5-6; BA 352; BA 401; BA 402; BA 411; BA 412; BA 413.

SOCIAL SCIENCE*

	SOCIAL S	SCIENCE*		
FIRST YEAR		SECOND YEAR		
Subject	Hours	Subject	Hours	
English 101-2-3				
History 101-2-3		English 207-8-9 History 204-5-6	9	
Modern Language		Economics 201-2-3	9	
Religion 101-2-3	9	Modern Language	9	
Mathematics	0	Lab. Science	9	
Orientation		PE	14	
PE		112		
1 E			51	
49				
THIRD YEAR		FOURTH YEAR		
Subject	Hours	Subject	Hours	
History		History		
Economics	0	(or History	0	
		Economics)		
SociologyEducation	10	Economics		
Geography	10	Education		
Geography		Speech		
	51	Religion	3	
		Government	9	
		dovernment		
			48	
This curriculum provides concentration in History and Economics. Emphasis on Government may be substituted for that in Economics. Under either plan, the student may be certified in the general field of Social Studies. BIOLOGY				
**************************************	DIOL			
FIRST YEAR		SECOND YEAR		
Subject	Hours	Subject	Hours	
English 101-2-3		English 207-8-9 Biology 107-8-9	9	
Foreign Language	9	Biology 107-8-9	12	
Mathematics 121-122 or		Chemistry 101-2-3	12	
Math 104-5-6		Foreign Language	9	
Religion 101-2-3	9	Speech		
History 101-2-3	9	P. E	3	
Orientation	1		48	
P. E	3		10	
	44			
THIRD YEAR		FOURTH YEAR		
Subject	Hours	Subject	Hours	
Biology 301 or 304		Biology 301 or 304		
Biology 203	0-3 6	Biology 441-2-3	23	
Chemistry 301-2-3	19	Biology 453	3 	
Biology 460-1-2	3	Physics 201-2-3	19	
Ec 201-2-3	9	Religion 400	3	
Electives	12-15	Electives	17-19	
	48		45-44	

^{*}It should be understood by the student majoring in Biology that he should anticipate continuing his education in graduate school. The opportunities in Biology are very limited for persons who do not have advanced degrees. This curriculum is designed to prepare the student for graduate school, in addition to giving him a broad educational background.

CHEMISTRY

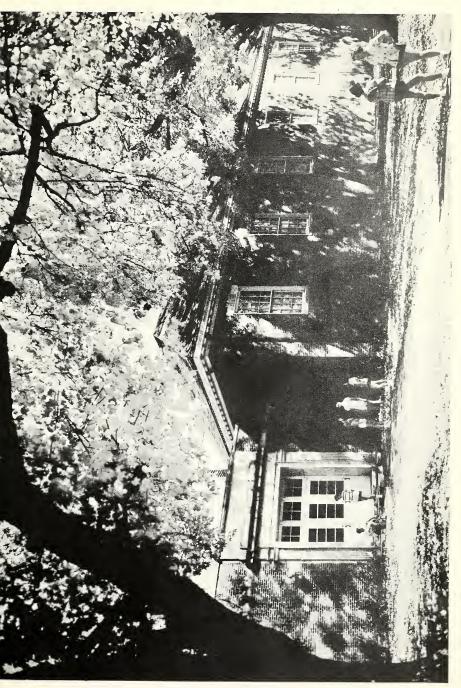
FIRST YEAR Subject English 101-2-3 C 101-2-3 Math 121-2-3 H 101-2-3 Orientation P. E.	12 15 9 1	SECOND YEAR Subject English 207-8-9 C 201-2-3 or C 301-2-3 P 251-2-3 Mathematics 301-2-3 P. E	12 15 15
THIRD YEAR Subject C 301-2-3 or C 201-2-3 C 450-1-2 Religion 101-2-3 French 101-2-3 or German 101-2-3 Ec 201-2-3 Sp 201 Electives	9 9 9 9	FOURTH YEAR Subject C 404-5-6	3 9
	MATHEN	NATICS	
FIRST YEAR Subject English 101-2-3 Modern Language Math 121-2-3 Social Science Religion P. E. Orientation	9 9 9	SECOND YEAR Subject English 207-8-9 Modern Language Math 301-2-3 Science Speech P. E.	9 15 12
THIRD YEAR Subject Math 421-2-3 Science Social Science Electives	12 9	FOURTH YEAR Subject Math 461-2-3	3

EDUCATION

Tennessee Wesleyan offers work in preparation for teaching in both elementary and secondary schools. The College is approved by the State Board of Education as an institution for training teachers. Students who intend to teach in elementary schools will major in elementary education, and those who plan to teach in secondary schools will major in the field in which they plan to teach, in addition to having a second major of 36 hours in secondary education. The primary major will be the subject matter field. The general education requirements of the State of Tennessee are met chiefly through the Foundation Curriculum and the professional education requirements through 36 hours of required education courses. Students desiring to teach in states other than Tennessee are requested to write the office of education of that state for certification requirements.

ELEMENTARY EDUCATION

FIRST YEAR		SECOND YEAR	
Subject	Hours	Subject	Hours
English 101-2-3		English 207-8-9	
Biology 107-8-9	12	History 204-5-6	9
History 101-2-3	9	Fine Arts (art or music)	
Religion Mathematics 104-5-6	9	Ed 201-2-3	
Mathematics 104-5-6	9	Sp 201	
Education 103		Health Education 206, 20	9 6
Orientation P. E		P. E Electives	3
Г. Е.	3	Electives	
	55		48
THIRD YEAR		FOURTH YEAR	
	Hours		Hours
		Subjects	Hours
Subjects C 207-8-9 Ed 310	12 3	Subjects English 312 H 406	3 3
Subjects C 207-8-9 Ed 310	12 3	Subjects English 312 H 406 Ed 303	3 3
Subjects C 207-8-9 Ed 310 English 211 H Ec 205	12 3 3	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468)	3 3 6
Subjects C 207-8-9 Ed 310 English 211 H Ec 205 P Ed 301, 305-6	12 3 3 9	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468) Ed 451-2-3	3 3 6 9
Subjects C 207-8-9 Ed 310 English 211 H Ec 205 P Ed 301, 305-6 Ed 301, 307	12 3 3 9	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468) Ed 451-2-3 Ed 450	3 3 6 9 6
Subjects C 207-8-9 Ed 310 English 211 H Ec 205 P Ed 301, 305-6 Ed 301, 307 Fine Arts	12 3 3 9 6	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468) Ed 451-2-3 Ed 450 Religion 400	3 3 6 6 3
Subjects C 207-8-9 Ed 310 English 211 H Ec 205 P Ed 301, 305-6 Ed 301, 307	12 3 3 9 6	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468) Ed 451-2-3 Ed 450 Religion 400	3 3 6 6 3
Subjects C 207-8-9 Ed 310 English 211 H Ec 205 P Ed 301, 305-6 Ed 301, 307 Fine Arts	12 3 3 9 6	Subjects English 312 H 406 Ed 303 Ed 305, 467 (or 468) Ed 451-2-3 Ed 450	3 3 6 6 3





LAWRENCE HALL

HEALTH AND PHYSICAL EDUCATION

FIRST YEAR	SECOND YEAR
Subject Hours	Subjects Hours
English 9	Subjects Hours English9
Modern Lang, or Dept.	Modern Lang. or Dept.
Requirement9	Requirement 9
Religion9	Social Science9
Social Science9	Lab. Science12
Math 9	Speech3
Orientation 1 Physical Education 3	Physical Education 3 Electives 3
Physical Education3	48
THIRD YEAR	FOURTH YEAR
Subjects Hours	Subjects Hours
Physiology (B 207-8) 8	Physical Ed (PEd 305-6) 6
Nutrition (H Ec 205) 3 Hygiene, Mental (Ed 305) 3	Physical Education (PEd 353) 3
Physical Education (PEd	(DFA 207 208 200)
301-2-3) 9	Physical Education (PEd 307, 308, 309) 9 Education-Methods Area
Education (Ed 301-6-7) 9	of Certification 9
Ed 203 or 303 3	Education (Ed 450 or 466) 6
Electives10	Religion 400 3
$4\overline{5}$	Electives 9
	45
BUSINESS ADM	INISTRATION
	consult the Chairman of the De-
partment by the beginning of the	sophomore year.
partment by the beginning of the GENERAL BUSI	sophomore year. NESS PROGRAM
partment by the beginning of the GENERAL BUSII FIRST YEAR	sophomore year. NESS PROGRAM SECOND YEAR
partment by the beginning of the GENERAL BUSII FIRST YEAR Subject Hours	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours
partment by the beginning of the GENERAL BUSII FIRST YEAR Subject Hours	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-99
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1	sophomore year. NESS PROGRAM SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 17 P. E. 3 THIRD YEAR	Sophomore year. SECOND YEAR SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR
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partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9	Sophomore year. SECOND YEAR SUbject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR Subject Hours Statistics (BA 417-418) 6
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9 Ec 201- 3	Sophomore year. SECOND YEAR SUbject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR Subject Hours Statistics (BA 417-418) 6 Religion 400 3
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9 Ec 201- 3 9 Money and Banking 6	Sophomore year. SECOND YEAR SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science**** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 The statistics (BA 417-418) 6 Religion 400 3 Tax Accounting 6 Tax Second 6 Tax Second 6 Tax Second 6 Tax Second 7 Ta
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9 Ec 201- 3 Money and Banking 9 Money and Banking 6 Business English 3	Sophomore year. SECOND YEAR SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9 Ec 201- 9 Money and Banking 6 Business English 3 Departmental Electives 6	Sophomore year. SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR Subject Hours Statistics (BA 417-418) 6 Religion 400 3 Tax Accounting 6 Departmental Electives 6 Non-departmental Electives 1 1 1 1 1 1 1 1 1
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 49 THIRD YEAR Subject Hours Business Law 9 Ec 201- ; 9 Money and Banking 6 Business English 3 Departmental Electives 6	Sophomore year. SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR Subject Hours Statistics (BA 417-418) 6 Religion 400 3 Tax Accounting 6 Departmental Electives 6 Non-departmental Electives 6 Minor 18
partment by the beginning of the GENERAL BUSIN FIRST YEAR Subject Hours English 101-2-3 9 Religion 101-2-3 9 Social Science* 9 Mathematics 104-5-6 9 Typewriting (BA 111)** 3 Introduction to Business 3 BA 102 Math of Finance 3 Orientation 1 P. E. 3 THIRD YEAR Subject Hours Business Law 9 Ec 201- 9 Money and Banking 6 Business English 3 Departmental Electives 6	Sophomore year. SECOND YEAR Subject Hours English 207-8-9 9 BA 201-2-3 9 Social Science* 9 Laboratory Science*** 12 Speech 3 Psychology (Ed 201) 3 Elective 3 Physical Education 3 51 FOURTH YEAR Subject Hours Statistics (BA 417-418) 6 Religion 400 3 Tax Accounting 6 Departmental Electives 6 Non-departmental Electives 1 1 1 1 1 1 1 1 1

^{*}Nine hours must be in History, H 101-2-3 or H 204-5-6.

**If proficient in typewriting, subtitute elective for BA 111.

***Physical Science (C 207-8-9) is recommended.

***If Economics is minor, substitute 9 hours of electives.

ACCOUNTING PROGRAM

FIRST YEA	R	SECOND YEAR	
Subject English 101-2-3	9 5-6 9 1)** 3 1 3	Subject English 207-8-9 BA 201, 202, 203 Social Science* Laboratory Science*** Speech Psychology (Ed 201) Elective P. E.	9 9 12 3
THIRD YEA	\R	FOURTH YEAR	
Subject	Hours	Subject	Hours
Accounting (BA 301-BA 304-5-6 Ec 201-2-3 Business English (BA Departmental Elective Minor****	9 A 315) 3 Ves 6	BA 401, 403-4-5, 408, 451 Statistics (M 417-418) Religion 400 Minor	6 3

45

^{*}Nine hours must be in History (H 101-2-3 or H 204-5-6).
**If proficient in typewriting, substitute elective for BA 111.
***Physical Science (C 207-8-9) is recommended.
***If Economics is Minor, substitute 9 hours of electives.

OFFICE ADMINISTRATION PROGRAM

R	SECOND YEAR	
Hours	Subject	Hours
9 9 210** 7 ness 3 1 3	English 20'7-8-9 Economics (Ec 201-2-3) _ Social Science* Laboratory Science*** _ Shorthand (BA 211-2-3) P. E	9 12 9
R	FOURTH YEAR	
Hours	Subject	Hours
9 2-3)	Shorthand (BA 311-2) Secretarial Office Practic Religion 400 Electives Minor	ce 3 3 15
	Hours	## Hours Subject Subject

^{*9} Hours must be in History 101-2-3 or H 204-5-6. Students desiring Teaching Certificate must take American History (H 204-5-6).

**Students with one year or more of high school typewriting substitute Elective for BA 311.

***Physical Science (C 207-8-9) is recommended.

****If Teaching Certificate with endorsement in Bookkeeping is desired, substitute Accounting (BA 301 & 302) for Business Law (BA 305 & 306).

Subject

FIRST YEAR

HOME ECONOMICS

Subject

Hours

SECOND YEAR

Hours

English 101-2-3	9 9 9 12	English 207-8-9 H Ec 102, 121-2 Math 104-5-6 Physiology Bacteriology Speech Electives P. E.	9 9 8 6 3 3
THIRD YEAR Subject H Ec 231, 205, 207 H Ec 302, 306, 307 Minor Social Science Elective		FOURTH YEAR Subject H Ec 308, 309, 323, 404 Minor R 400 Electives	10 18 3
	CE EDUCA	ATION MAJOR*	
Subject English Social Science C 101-2-3 Mathematics C 209 Orientation	9 12 9-15	SECOND YEAR Subject English Social Science B 107-8-9 Religion Speech 201	9 9 12
P. E.	1	B 303 P. E.	6

50

^{*}This is a sample schedule under the science education major and provides certification in science and general science. Additional programs under this curriculum provide science education majors in physical science and mathematics education, chemistry education, mathematics education, and biology education. Consult the chairman of the Natural Science Division (IV) for specific requirements.

III THE PRE-PROFESSIONAL PROGRAMS

1. ENGINEERING

This program has been designed to allow a student to take three years of pre-engineering at Tennessee Wesleyan College. Upon completion of two additional years of study at the School of Engineering of the University of Tennessee, the student will be awarded a B. S. degree by Tennessee Wesleyan and a degree in engineering by the University.

	First Year		
E 101-2-3	Freshman English	9	hrs.
C 101-2-3	General Chemistry		
M 121-2-3	College Algebra, Trigonometry, Analytical Geometry	15	
Н 101-2-3	History of Western Civilization or Geography (PS 107-8-9)		
OR 100	Orientation	1	
P. E. 101-2-3	Physical Education		
M 110	Engineering Problems	2	
		51	hrs.
	Second Year		
E 207-8-9	Sophomore English	9	
P 251-2-3	General Physics	15	
M 301-2-3	Calculus		
R 101-2-3	Survey of the Bible	9	
P. E. 201-2-3	Physical Education	3	
		51	hrs.
	Third Year		
M 111-2-3	Engineering drawing	9	
Ec 201-2-3	Principles of Economics	9	
R 400	Christian Ethics	3	
Sp 201	Speech		
M 421-2	Differential Equations	6	
	Electives	21	
		51	hrs.

Students who intend to major in chemical engineering, nuclear engineering, or engineering physics must take a second year of chemistry; students majoring in industrial engineering must take BA 201-2-3, Principles of Accounting. Modern language is strongly recommended as an elective.

2. MEDICINE*

	2. 1111111	CITIE	
FIRST	YEAR	SECOND YEAR	
Subject	Hours	Subject	Hours
English 101-2-3 Chemistry 101-2-3 Mathematics 121- History 101-2-3 Religion 101-2-3 P. E	3	Hours	12 12 9 3
	Religion 400 Electives***	3 32	
		50	
	3. LA	.W**	
EIDCT	VEAD	CECOND VEAD	
FIRST Subject	Hours	SECOND YEAR Subject	Hours
English Language Science History 101-2-3 Mathematics 121- Orientation P. E.	9 9 210	English Language History 204-5-6 or Economics 201-2-3 Religion 101-2-3 Science P. E.	
THIRD YEAR			
	Subject	Hours	
	BA 201-2-3 Psychology (Ed 2 Speech 201 Government (PS Religion 400 Electives	201-2) 6 3 - 204-5-6) 9 3	

[•]In addition to the satisfaction of these requirements, the University of Tennessee requires that candidates be "specifically and individually recommended by the President of the College." It is not the policy of Tennessee Wesleyan College to recommend a person for medical school unless he has maintained at least a B average. Candidates are urged to complete four years at the College before entering medical

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The student should make certain that he meets the specific requirements of the law school he expects to attend. The University of Tennessee requires the completion of 135 quarter hours of academic work with an average grade of C. It is recommended that pre-law students enroll in the liberal arts curriculum and major in History. Suggested electives are Economics, Accounting, and Business Law.

A student who completes three years in either pre-law or premedicine at Tennessee Wesleyan College may receive his A. B. or B. S. degree by the successful completion of one additional year of work at the professional level, providing the general requirements as listed on Pages 25-27 of the catalogue have been met.

4. DENTISTRY

FIRST YEAR		SECOND YEAR	R
Subject	Hours	Subject	Hours
English Chemistry 101-2-3 Biology Mathematics 121-2 Speech P. E. Orientation	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	English Chemistry 201-2-3 Physics 201-2-3 Religion 101-2-3 Social Science P. E.	12 12 9

5. PHARMACY*

FIRST YEAR	ર	SECOND YE	AR
Subject	Hours	Subject	Hours
English 101-2-3 C 101-2-3 B 107-8-9 M 121-2 Speech P. E Orientation	12 10 3	English C 301-2-3 P 201-2-3 Religion Social Science P. E.	12 12 9
	50		54

Two years of Pre-pharmacy training are mandatory after April, 1960.

6. MEDICAL TECHNOLOGY*

FIRST YEAR	SECOND YEAR
Subject Hours	$Subject \ Hours$
English (E 101, 102, 103) 9 Science (C 101, 102, 103) 12 Science (B 107, 108, 109) 12 Religion (R 101, 102, 103) 9 History (H 101, 102, 103) 9 Physical Education 3 Orientation 15 55	Science (B 301 or 207-8)6-8 Mathematics 104-5-69 Speech3

THIRD YEAR

Subject	Hours
Science (C 301, 302, 303)	
Science (P 201, 202, 203)	12
Ec 201, 202, 203	9
Psychology (Ed 201, 202)	
Electives	6
Religion 400	3
	48

18

This college will award a bachelor's degree to those who complete the academic medical technology program of three years, and take twelve months of technical training (in lieu of the senior year) in a laboratory approved by the Council on Medical Education and Hospitals of the A. M. A. and this college.*

7. COOPERATIVE FORESTRY PROGRAM

Tennessee Wesleyan College offers a program in forestry in cooperation with the School of Forestry of Duke University. Upon the successful completion of a five year coordinated course of study, a student will have earned the Bachelor of Science degree from Tennessee Wesleyan College and the professional degree of Master of Forestry from the Duke School of Forestry.

FIRST YEAR	SECOND YEAR	
Subject Hour	s Subject Hours	
English (E 101, 102, 103) Biology (B 107, 108, 109) Mathematics (M 121, 122, 123)	2 Chemistry (101, 102, 103)12 Mathematics (301, 302, 303)15	
History (H 101-2-3)	9 Physical Education3	

 $^{^{\}bullet}At$ the present time Tennessee Weslyan College has a working affiliation with two hospitals in Chattanooga: Erlanger and Memorial.

THIRD YEAR

Subject	Hours
Physics (P 101, 102, 103)	12
Chemistry (301, 302, 303 or 201, 202, 203)	12
Religion 400	3
Economics (Ec 201, 202, 202, 202)	
	48

PROFESSIONAL FORESTRY CURRICULA AT THE DUKE SCHOOL OF FORESTRY

Summer Forestry Field Work (Prerequisite to fourth year courses)

Subject Hou	rs
Plane Surveying	4
Forest Surveying and Aerial	
Photo Interpretation	. 4
Forest Mensuration	. 4
-	19

FOURTH YEAR

FIRST SEMEST	TER	SECOND SEMESTER	
Subject	Hours	Subject	Hours
Harvesting and Utilization of Forests (F. 211)	4	Harvesting and Utilization of Forests (F. 212) Theory and Practice of	
Forest Pathology (F. 2 Dendrology (F. 241) _ Silvics (F. 243)	3	Silviculture (F. 244) Wood Anatomy (F. 290)	
Forest Soils (F. 261)	3	Economics of Forestry (F. 270)	3
		Sampling Methods in Forestry (F. 251) Forestry Entomology	3
		(F. 230)	3

FIFTH YEAR

Two curricula in forestry are available after the common minimum requirements of the first year have been met. One is the SILVICULTURE-MANAGEMENT combination; the other is in FOR-EST PRODUCTS. The election of a curriculum to be followed is made prior to the autumn semester of the second year. The required work in each curriculum is as follows:

SILVICULTURE-MANAGEMENT CURRICULUM

FIRST SEMESTER		SECOND SEMESTER	ž.
Subject	Hours	Subject	Hours
Forest Management (F. 2 Economic Analysis in Fo Management (F. 379) Forest Protection (F. 283) Forest-Tree Physiology (F. 201) Thesis research or election	rest) 3) 2	Forest Policy (F. 276) _ Seminar in Forest Mana ment (F. 386) Seminar in Silviculture (F. 348) Soils-Silviculture-Manag ment Spring Trip (F. 376) Thesis research or elective	1 ge
FOREST PRODUC	CTS TECH	HNOLOGY CURRICULUM	Л
FIRST SEMESTER		SECOND SEMESTER	•
Subject	Hours	Subject	Hours
Forest Management (F. 2 Wood-Moisture Relations (F. 291) Wood Preservation (F. 28 Timber Physics (F. 397) Bonding of Wood (F. 395 Thesis research or elective	2 93) 2 2 5) 3	Wood Finishes and Finis (F. 394) Industrial Engineering (158), or Industrial Ma agement (Ec. 105) Seminar in Forest Prod Technology (F. 399) _ Cost and Quality Contro Forest Utilization (F. 396) Thesis research or election	Eng. n 3 ucts 1 ls in 812) 3 i) 2
COURS	ES OF I	NSTRUCTION	
The courses in Tenness divisions:	see Wesley	yan College are divided i	nto five
Division I —Language,	Literature	e, and Fine Arts	
_	Languages and Drama		
Division II —Philosophy	and Relie	tion	
Division III—The Social		,	
History Political Economi Sociolog	Science cs		
Division IV—The Natura	•		
Division V —Education a	and Applie	ed Arts	
Health a	conomics	chology al Education	

The numbering system used for the courses of instruction is as follows:

- 100-199 represent courses which are normally taken by students in the first year;
- 200-299 represent courses which are normally taken by students in the second year;
- 300-499 represent courses which are normally taken by more advanced students in their junior and senior years.

It is expected that lower division (freshman and sophomore) students complete all their lower division courses before being admitted to upper division (junior and senior) classes. Exceptions must be approved by the Dean and the Registrar in advance of the date of registration. Only a written request from the faculty adviser of the student, approved by the head of the department in which the course is to be taken, will be considered by the Dean.

The letters of the alphabet found before the numerals indicate the various fields of study, as follows:

A—Art	51
B—Biology	61
BA—Business Administration	68
C—Chemistry	60
E—English	44
Ec—Economics	
Ed—Education and Psychology	62
F—French	
G—German	
H—History	54
HEc—Home Economics	67
HEd—Health Education	65
M—Mathematics	58
Mu—Music	48
Or—Orientation	72
P—Physics	61
PEd—Physical Education	
PS—Government	56
PE—Physical Education	71
R—Religion and Philosophy	5 2
S—Spanish	46
Sp—Speech and Drama	47
SS—Sociology	57

DIVISION I LANGUAGE, LITERATURE AND FINE ARTS ENGLISH

Students majoring in English are required to present at least 36 hours above the E 100 group, plus 3 hours of Senior Readings. These shall include at least 3 hours of Shakespeare, 3 hours of other major author courses, 6 hours of period courses, and 6 hours of types courses, plus at least 9 elective hours in English. Majors are required to meet the language requirement for the B. A. degree and are urged to include in their curriculum English History, The History of Philosophy, and at least one course in the appreciation of art or music.

A minor shall consist of at least 27 hours above the E 100 group. Course requirements are the same as for a major except for the omission of **Senior Readings** and the elective hours requirement.

Both major and minor programs are to be planned in advance and are subject to the approval of the department head.

All candidates for certification as teachers in the field of English are required to meet the requirements for English majors.

Every student who has not completed E 101-102-103-207-208-209 must be enrolled in the course for which he is eligible unless excused therefrom by the academic dean of the college.

E 101, 102, 103, Freshman Composition. Three quarters. Three hours credit each quarter. Required of all freshmen.

Training in reading comprehension and in writing with clarity, correctness, and emphasis. Careful reading of selections in various literary forms as a stimulus to writing and as an introduction to the appreciation of the various types of literature. Courses must be taken as indicated in order and are prerequisite to all other English courses.

- E 207, 208, 209, English Literature. Three quarters. Three hours credit each quarter. Required of all Sophomores.
 - E 207 An introduction to the appreciation of literature through the intensive study of the works of some of the major writers of our English heritage. From Chaucer through Milton.

 E 208 A continuation of E 207, which is prerequisite. From Swift through Keats. E 209 A continuation of E 208, which is prerequisite. From Tennyson through T. S. Eliot.

Note: E 207, 208, 209, are required of all sophomores, must be taken in the indicated order, and are prerequisite to all 300-400 courses in

E 211 Library Science. One quarter. Three hours credit.

Instruction in the use of the library, its organization, classification of materials, types of services, and importance in American life. Required of all student assistants in the library and of prospective elementary teachers. Credit may not be applied toward a major in English.

E 301 Shakespeare. One quarter. Three hours credit. Critical analysis and appreciation of such comedies as The Comedy of Errors, Midsummer Night's Dream, Much Ado About Nothing, As You Like It, Twelfth Night, Measure for Measure.

E 302 Shakespeare. One quarter. Three hours credit.

Critical analysis of some of the chronicle plays-Richard II and III, Henry IV, Henry V-and the sonnets.

E 303 Shakespeare. One quarter. Three hours credit.

Critical analysis and appreciation of the tragedies: Romeo and Juliet, Julius Caesar, Anthony and Cleopatra, Hamlet, Othello, Lear, Macbeth.

E 304 Milton. One quarter. Three hours credit.

Consideration of Milton as poet and thinker, with careful study of Paradise Lost, Paradise Regained, and Samson Agonistes.

E 305 Chaucer. One quarter. Three hours credit.

A critical study and appreciation of many of the major Canterbury Tales. The reflection in Chaucer's writing of the life and ideology of the time.

E 312 Children's Literature. One quarter. Three credit.

Critical evaluation of classics of children's literature. Study of their bases of appeal to children and of their qualities as literature. Enrollment limited to elementary education majors.

E 405 Eighteenth Century Prose and Poetry. One quarter. Three hours credit.

The development of the neo-classical tradition through a study of such major authors as Swift, Pope, Addison, Steele, Gay; and the development of romanticism from Thomson through Burns and Blake.

E 406 Romantic Poetry. One quarter. Three hours credit.

The development of romanticism in the 19th century with emphasis on the poetry of Wordsworth, Coleridge, Byron, Shelley, and Keats.

E 416 Victorian Prose. One quarter. Three hours credit.

Reading and discussion of significant essays by Carlyle, Macaulay, Newman, Ruskin, Arnold, and Huxley. Student reports on special topics.

E 417 Victorian Poetry. One quarter. Three hours credit.

Study of the poetry of Tennyson, Browning, Clough, Arnold, the Rossettis, Meredith, Swinburne, Hardy, Morris, and Hopkins.

E 418 Modern Poetry. One quarter. Three hours credit.

Analysis and appreciation of the works of such major poets of the 20th century, both English and American, as Hardy, Yeats, Eliot, Sandburg, Frost, Dylan Thomas, Masters, Robinson.

- E 421-2-3 The English Novel. Three quarters. Three hours credit each quarter.
 - E 421 Critical analysis and appreciation of representative works of such authors as Defoe, Fielding, Sterne, Smollett, the Gothicists, and Austen.
 - E 422 A continuation of E 421, which is not, however, a prerequisite. Representative novels of such authors as Scott, Dickens, Thackeray, Bronte, Eliot, Trollope.
 - E 423 A entinuation of E 422, which is not, however, a prerequisite. Representative novels of such authors as Hardy, Butler, Moore, Conrad, Lawrence, Joyce.
- E 424 The Short Story. One quarter. Three hours credit.

Analysis and appreciation of typical modern short stories by such writers as Chekhov, Anderson, Welty, Faulkner, Kafka.

E 425 American Novel. One quarter. Three hours credit.

Critical analysis and appreciation of representative novels of Hawthorne, Melville, Mark Twain, Faulkner, Dos Passos, Hemingway, Willa Cather.

(Sp 302 Development of the Drama. One quarter. Three hours credit.)

See description under Speech and Drama.

- (Sp 303 Modern Drama. One quarter. Three hours credit.)

 See description under Speech and Drama.
- E 426 American Literature. One quarter. Three hours credit.

 A survey of the major authors of American Literature.
- E 431 Creative Writing. One quarter. Three hours credit.

 Individual instruction in the writing of essays, short stories, plays, or poems. (Permission of the instructor necessary.)
- E 434 Senior Readings in English Literature. One quarter. Three hours credit.

A study of readings designed to fill the major gaps in the student's know-ledge of English Literature. Lectures on the history of English Literature, with emphasis on the inter-relationship of authors and periods. Required of all English majors. Open to others by permission of the instructor.

FOREIGN LANGUAGE

All students majoring in fields where foreign language is required must take a minimum of two years of one foreign language in college regardless of the extent of high school preparation. This requirement shall be completed in two consecutive years unless an exception is approved in writing by the academic dean of the college.

Students entering with two years credit in one foreign language and with an average grade of C or better will be admitted to the 200 series, but may be required to take courses in the 100 series if their performance indicates the need thereof.

F 101, 102, 103 Elementary French. 3 quarters. Three hours credit each quarter.

Pronunciation, grammar, oral and written exercises, conversation, dictation and easy reading material.

F 201, 202, 203 Intermediate French. 3 quarters. Three hours credit each quarter.

Systematic review of grammar with oral practice, some written composition and with further reading of modern prose. Prerequisite: French 101, 102, 103, or two years of high school French.

F 301, 302, 303 Advanced French. 3 quarters. Three hours credit each quarter.

A survey of French literature and civilization with attention to French influence on the culture of the Western World. Reading and discussion of various types of writing. Prerequisite: Two years college French or the equivalent.

S 101, 102, 103 Elementary Spanish. 3 quarters. Three hours credit each quarter.

Pronunciation, grammar, oral and written exercises, conversation, dictation and easy reading material.

S 201, 202, 203 Intermediate Spanish. 3 quarters. Three hours credit each quarter.

Systematic review of Spanish grammar with oral practice and some written composition and with further reading of modern Spanish prose by both Spanish and Spanish-American writers. Prerequisite: Spanish 101, 102, 103, or two years high school Spanish.

S 301, 302, 303 Advanced Spanish. 3 quarters. Three hours credit each quarter.

A survey of Spanish literature and civilization and of the Hispanic American cultures from the pre-Columbian to the present, with attention to the psychology of Spanish American peoples in their relations with the United States. Reading and discussion of works of various writers. Prerequisite: Two years college Spanish or the equivalent.

G 101, 102, 103 Beginning German. 3 quarters. Three hours cerdit each quarter.

A presentation of the fundamentals of grammar with oral and written practice and some simple reading in 102 and 103.

G 201, 202, 203 Intermediate German. 3 quarters. Three hours credit each quarter.

Grammar review and reading of modern prose (stories, plays). Pre-requisite: German 101, 102, 103 or two years high school German.

SPEECH AND DRAMA

A minor in Speech and Drama consists of 27 hours. Credit to the extent of 6 hours in E 301-2-3 may be applied toward the minor in Speech and Drama. Those minoring in this department are required to take PE 104, 105, 106.

Sp 201 Introductory Speech. One quarter course, offered every quarter. Three hours credit.

An elementary course designed to help the student in the use of voice and language, composition and delivery of speeches, with strong emphasis on conversational speech. Individual attention is given to personal speech problems. Composition and delivery of speeches are required.

Sp 202 Advanced Speech. One quarter. Three hours credit.

Special study in the composition and delivery of various types of speeches: to inform, to entertain, to actuate, and to persuade. Study and appraisal of various techniques in finding, recording, organizing, and using material for speeches. *Prerequisite*: Sp 201.

Sp 208 Fundamentals of Acting. One quarter. Three hours credit.

An approach to the techniques of acting through improvisational exercises, creative problems, and classroom presentation of dramatic scenes. Character building and projection are particularly emphasized, and the coordination of physical action and vocal interpretation is stressed. Prerequisite: Sp 201 or permission of instructor.

Sp 209 Play Production. One quarter. Three hours credit.

A course designed to offer study of and practice in theatre crafts. An approach to both stage and lighting design is given through study of the theories involved as well as experience with the equipment of the department. Costuming and make-up are also included in the course. Practical experience is gained by working in productions of the department.

Sp 301 Oral Interpretation. One quarter. Three hours credit.

Special study in the use of the voice in the interpretation of literature. Story-telling, dramatic reading, and the reading of poetry are particularly emphasized, although all literature is considered within the province of the course. Prerequisite: Sp 201 or permission of instructor.

Sp 302 Development of the Drama.* One quarter. Three hours credit.

A study of dramatic forms and types, dramatic modes, and dramatic values as exemplified in literature from the Greeks to the beginning of the modern realistic drama. A background of the history of the plays, playwrights, times, theatres, origins, and occasions of production is developed. To be offered in alternate years.

Sp 303 Modern Drama.* One quarter. Three hours credit.

A study of the development of the drama in the Western world since Ibsen. Important literary figures and their contributions are analyzed, and critical study is made of the most outstanding contemporary playwrights. To be offered in alternate years.

Sp 305 Religious Drama. One quarter. Three hours credit.

Designed to awaken an appreciation of the contributions that religion has made in the development of the drama, this course will offer a study of the elements that make drama an effective element in the program of the modern church. The students will gain experience in the problems and techniques of presentation of religious drama of various types and will produce a play capable of presentation on invitation from any member church of the Holston Conference.

*Credit allowed either as Speech or as English.

MUSIC

Requirements for the major. A major in applied music (voice or piano) is offered, consisting of 18 hours of applied music (in one field); Theory I and II; Music History; Form and Analysis; a minimum of two years in the College Choir beginning in the freshman year, and Keyboard Literature (for piano majors); or four years in the College Choir and Conducting (for voice majors). Students wishing to major in this department should work out their schedules as early in their college attendance as possible with the chairman or a faculty member of the department.

Music majors are candidates for the B. A. degree, and are required to meet all college requirements for that degree. They should take a year of Modern Dance as partial fulfillment of the general requirement in physical education, and are advised to take History of Philosophy and at least one course in the history of art or theatre. Conducting is recommended as an elective for piano majors.

Majors in voice or piano are expected to present a recital during the senior year, and majors and minors shall attend all departmental recitals.





OLD COLLEGE

Applied Music 9-12 hours (in one field)

Theory I 9 hour

History and Literature 9-12 hours (chosen from Mu 314-

18, Mu 415)

Choir (2-4 years, beginning if possible in freshman year)

Requirements for the Minor. 27 - 33 hours.

Any student wishing to minor in music should plan his curriculum with a faculty member of the department.

Mu 100 Beginning Piano. One hour credit each quarter.

Students with little or no previous training may enroll during any quarter and elect up to three quarters at this level. One half-hour lesson weekly, practice daily.

Mu 050 Rudiments of Music. One quarter. One hour credit.

Notation, ear-training, sight singing. For students not qualified to enter Mu 111 and others interested in minimum essentials of musicianship. Taught only if sufficient enrollment justifies. Three classes weekly.

Mu 104-5-6; 204-5-6; 304-5-6; 404-5-6. Voice. One or two hours credit each quarter.

Five hours practice and one half-hour lesson weekly for each hour credit. The first six to ten weeks of voice study are spent in a preparatory stage of voice development with careful attention given to correct breathing and speaking in relation to the natural art of singing. Repertoires at all levels will include art song literature of England, France, Italy, and America, with the addition of German lieder during the second year, and opera and oratorio literature during the third and fourth years. Participation in and attendance at departmental recitals are expected of all voice minors. Juniors are expected to assist in a public recital, and seniors to present a formal recital of comprehensive length and content. Choir may be a required laboratory for voice students.

Mu 107, 207, 307, 407 College Choir. Three quarters a year, four years. Two credit hours for three quarters of satisfactory participation.

The College Choir, chosen by audition, is composed of approximately sixty voices. Approximately forty will be chosen for the smaller group that tours extensively throughout the Holston Conference and in nearby states, appearing in churches and schools and on radio and television. All music majors and minors are expected to audition upon first enrollment in the college and participate as recommended. Three rehearsals weekly.

Mu 141-2-3, 241-2-3, 341-2-3, 441-2-3 *Piano*. One or two hours credit each quarter. Five hours practice and one half-hour lesson weekly for each hour of credit.

Each quarter will include instruction in musicianship, in increasing the technical resources of the student, and in varied repertoire from the Pre-Classic, Classic, Romantic, and contemporary periods. Participation in student recitals and attendance at all departmental recitals is expected of each major and minor. Juniors and senior are expected to present an entire recital and to attend weekly classes in repertoire and pedagogy.

Mu 151-2-3, 251-2-3, 351-2-3, 451-2-3. Organ. One or two hours credit each quarter. Five hours practice and one half-hour lesson weekly for each credit hour.

Each quarter will include technical studies in pedal and in two-, three-, and four-voice counterpoint, as well as works of the pre-Baroque and Baroque periods, the eighteenth, nineteenth, and twentieth centuries. Registration, the playing of hymns, and the development of a repertoire suitable for service playing will be introduced and continued at all levels. Attendance at a weekly class in organ

literature and service playing is expected of all junior and senior students. Organ majors and minors will be required to play for at least one college chapel service, to present one complete recital, and to demonstrate a knowledge of hymns, chants, and orders of worship of all Protestant churches. Beginning organ students must obtain the instructor's permission before registering.

Mu 111-2-3 Theory. First year. Three quarters. Three hours credit each quarter.

Melodic, harmonic, and rhythmic elements of music, with attention to hearing, playing, writing, and singing in a diatonic harmony of two, three, and four parts. Prerequisite: Mu 050 or its equivalent. Five hours class per week. Offered in alternate years.

Mu 211-2-3 Theory. Second year. Three quarters. Three hours credit each quarter.

A continuation of first year theory with the introduction of chromatic harmony and advanced modulations. Prerequisite: First year theory. Offered in alternate years.

Mu 314-5-6 *History of Music*. Three quarters. Three hours credit each quarter.

First quarter: The development of music in Europe from its origins in the Near East and Greece through the end of the Renaissance. Second quarter: The development of music in the Baroque period, and the Viennese Classic period to the early works of Beethoven. Third quarter: The nineteenth century Romantic Movement in Europe, the rise of French Impressionism, and subsequent twentieth-century trends. Offered in alternate years.

Mu 317 Introduction to Music. Three hours credit.

A basic course in the elements of music from the listener's point of view. Principles of rhythm, notation, melodic and harmonic structure, tone quality, and form are studied and illustrated through recorded musical works. Special instruction for elementary school teachers will be provided in this course.

Mu 318 Introduction to Music Literature. Three hours credit.

A survey of musical style with detailed attention given to certain significant works from the Renaissance, the Baroque, the Classical, the Romantic, and the contemporary periods. Previous passing of Mu 317 is desirable, but is not a prerequisite to this course.

Mu 350 Choral Directing and Community Direction. One quarter.

Three hours credit.

A study of choral conducting techniques and materials, organization and balance of choral groups, score reading, control of voices for blending flexibility, vocal poise and musical discipline, for both church and school singing groups. Practical experience with choral groups on campus will be required, both for singing and practice conducting. Prerequisite: at least one year of theory and a satisfactory level of musical proficiency. Offered in alternate years.

Mu 415 Keyboard Literature. Three hours credit.

A survey of major works for the keyboard and changes in keyboard style from 1600 to the present, with emphasis on their historical significance, their performance, and their pedagogical value. Required of piano majors; for other students the instructor's permission is necessary. Offered in alternate years (1961-62).

Mu 416-7 Form and Analysis. Two quarters. Three hours credit each quarter.

A study of the structure of music through score analysis, listening, and composition. Prerequisite: Two years of theory or permission of the instructor. Offered only when sufficient enrollment justifies or at the instructor's discretion upon request.

ART

A 201 Public School Art. One quarter. Three credit hours.

Color theory and principles of design. Abstract projects in the application of the various color harmonies, and in design and composition. These projects are calculated to provide the teacher with an artistic basis for designing educational displays, educational murals, etc., and for constructive criticism of student art work. Final project.

A 202 Public School Art. One quarter. Three credit hours.

Experience with applied art. Project course. Exploration of methods and materials used in Public School Art: crayon, chalk, water color, tempera, ink, finger painting, college work, crayon etching, paper mosaic, paper sculpture. Final project.

A 203 Public School Art. One quarter. Three credit hours.

Handcrafts and advertising art. Projects in block printing, clay modeling, soap carving, metal work, basketry, poster making and lettering, stressing the laws of good lettering with a working knowledge of the basic alphabets. Final project.

A 211, 212, 213 Art. (Private Instruction). One hour credit each quarter.

These courses stress the study of fundamental principles of composition and their use and practical application in original and creative works. The student is given a wide choice of subject matter, and is encouraged to experiment in many techniques and media in order to develop skill and understanding of all types of materials. Drawing may be done in pencil, pen and ink, conte crayon, and charcoal. Also work done in pastels. Painting, water colors, casein tempera, and oils. Work is done from still-life studies, flowers, and live models, as well as outdoor sketching in the fall and spring. Students are advanced from one subject to another as rapidly as individual ability allows.

A 301 Art Appreciation and History. One quarter. Three credit hours.

Through the study of the history of art this course deals with the artistic values relating to the development of the fine arts, with emphasis on picture analysis and pictures as sources of aesthetic pleasure; also the principles of design and the meaning and use of color in everyday life. This is carried out by the study of painting, sculpture, architecture, and the minor arts, in chronological order. Beginning with prehistoric and primitive arts the course proceeds through the art arc of Egypt, Greece, Rome, the Early Christian and Byzantine Periods, Romanesque and Gothic.

A 302 Art Appreciation and History. One quarter. Three credit hours.

The course begins with art of India, China, Japan, and the Italian Renaissance. It continues through Flemish, Dutch, Spanish, English, the American Indian and Mexican art, the art of the United States, French art, and twentieth-century art.

A 311, 312, 313 Art. (Private Instruction). Three quarters. One hour credit each quarter.

These courses are a continuation of A 211-2-3 in a more advanced form. More abstract and non-representational work may be done after the basic principles of design and color theory have been acquired.

Commercial art; projects in advertising lay-outs and techniques. Designing; creating original patterns for specific purposes. Advanced painting; portrait, still-life, flower, landscape. Jewelry; enameling on copper, and firing in electric kiln. Clay modeling.

DIVISION II PHILOSOPHY AND RELIGION

A major in Religion and Philosophy requires 36 quarter hours which must include as a minimum the introductory course in Religion (101-2-3) and 12 additional hours in Religion courses as well as 9 hours in Philosophy. In addition all majors in the department must include one quarter of senior readings.

Religion 400 is required of all seniors in the college. In rare instances substitution of other courses in the department for this one may be granted by the chairman of the division.

R 101, 102, 103. A Survey of the Bible. Three quarters. Three hours credit each quarter.

An introduction to the Bible: Its sources, documents and dates of compilation; the content and central message of each book and the types of literature found therein; a study of Hebrew history and its relationship to the origin and message of the Bible. This course may be entered any quarter. Fall Quarter: Through Wisdom Literature. Winter Quarter: Minor Prophets and New Testament Gospels. Spring Quarter: Remainder of New Testament.

R 222. Jewish History: From its Earliest Beginnings to the Rise of Christianity. One quarter. Two hours credit.

Attention will be given to the influence of Jewish history and the great prophets on Judaism, its beliefs and institutions. Offered in alternate years,

R 223. Jewish History: From the Rise of Christianity to Our Own Times. One quarter. Two hours credit.

Study of problems that confront the American-Jewish community, such as Jewish education, mixed marriages, anti-Semitism, the relation of the American Jew to Israel. Offered in alternate years.

R 235, 236. Judaism: Faith and Practice. Two quarters. Two hours credit each quarter.

During the first quarter the basic beliefs of Judaism with particular emphasis on their historic background and development will be studied. Attention will be given to the sources and diversity of beliefs on the American scene especially. In the second quarter, the institutions of Judaism, the holy days and holidays, customs, and ceremonies in the home and in the synagogue, with particular emphasis on their historic background and development and their significance for the modern Jew, will be studied. Visits to synagogues and synagogue services. Offered in alternate years.

R 231. Psychology and Religion. One quarter. Three hours credit.

A study of the mind of man and its relationship to the spiritual. A portion of the course will be devoted to man's reaction to the problems of life and how he can be helped in overcoming his difficulties by counseling, group participation, visitation, and mental preparation. Offered in alternate years.

R 232. Religious Education. One quarter. Three hours credit.

Designed to prepare students for leadership in the field of Christian education, this course surveys the problems of a unified program, its organization and administration, the recruiting and training of workers, the use of lesson materials, the planning of buildings and their equipment. Attention is also given to the history and development of religious education. Offered in alternate years.

R 233. Christian Education in the Local Church. One quarter.

A course designed to introduce students to the various facets of education in the church. Such topics will be discussed as church school administration, adults in the church, children's work and the program and problems of youth. Offered in alternate years.

R 301, 302. Introduction to Philosophy.

A survey of the field of philosophy, with special reference to its relation to science, man's place in the universe, the realm of human values and the bearing of philosophic thought on educational and social progress. Offered in alternate years.

R 303. Logic. One quarter. Three hours credit.

The principles of correct reasoning in inductive and deductive thinking. Application of these principles in the solving of personal and social problems. Offered in alternate years.

R 304. The Teachings of Jesus. One quarter. Three hours credit.

A series of lectures accompanied by assignments, readings and examinations dealing with the principal facts concerning the life and teachings of Jesus as found in the Synoptic Gospels and with their significance for our day. Not open to students taking R 311-2-3. Offered in alternate years.

R 305. The Life and Teachings of Paul. One quarter. Three hours credit.

A study of the life and teachings of St. Paul with special emphasis upon the meaning of his work for contemporary society. *Prerequisite*: R 311, 312, 313 or R 304. Offered in alternate years.

R 311, 312, 313. The Life and Religion of Jesus. Three quarters.

Three hours credit each quarter.

A course designed to confront the student with the religion of Jesus and to provide the bases for independent conclusions as to both teachings and events, combining the use of a parallel of the Synoptic Gospels, techniques of higher criticism, and the Group Thinking process. Not open to students having had R 304. Entrance in fall quarter only. Permission of the instructor is necessary.

R 400. Christian Ethics and Moral Philosophy. One quarter. Three hours credit.

A consideration of ethical problems, current issues in light of Christian ethics and an analysis of the relation of Christian ethics to moral philosophy. Required of all seniors. Others admitted only by permission of the instructor. No prerequisites. Exceptions and substitutions to be made by the chairman of the division.

R 411, 412. Religions of the World. Two quarters. Three hours credit each quarter.

A study of the history of religion and the development of the major religious traditions: Zoroastrianism, Buddhism, Hinduism, Shintoism, Islam, Judaism and Christianity. Offered in alternate years.

R 401. The Gospel of John. One quarter. Three hours credit.

A study of the fourth gospel as to its origin, development, and ideas with particular emphasis upon the theological and philosophical implications of this work. *Prerequisite*: R 305. Offered in alternate years.

R 421, 422, 423. *History of Philosophy*. Three quarters. Three hours credit each quarter.

A study of representative thinkers from the Greek philosophers to modern times, with emphasis on the development of philosophic theory through the ancient and medieval periods. Followed in the third quarter by an extensive review of modern philosophy. Offered in alternate years.

R 430, 431, 432. Senior Readings. Three quarters. One hour credit each quarter.

Individual readings for majors in the department. May be taken any quarter. (One hour minimum.)

R 450. Seminar in Religion and Philosophy. One quarter. Three hours credit.

In a more informal and personal atmosphere great questions of the Christian faith will be discussed, and by this means an attempt will be made to develop within the student a Christian philosophy of life. The subject under consideration will be changed each year so that there will be no duplication for students who wish to take this course more than one quarter. The instructor's permission is necessary.

R 111-2-3; 211-2-3; 314-5-6; 414-5-6. Work of the Local Church - Practicum. Twelve quarters. One hour credit each quarter.

A practicum for ministerial students in service including such items as: preaching, pastoral calling, services of the church, etc. Will not count toward major or minor, or fulfillment of the college requirement in religion.

DIVISION III THE SOCIAL SCIENCES

The Division of Social Sciences offers majors in History and in Economics. A major in either of these fields consists of at least 36 hours above the 100-course level; a minor consists of at least 27 hours above the 100-course level. In addition, students may major in the area of the Social Sciences and thereby satisfy the requirements of the State of Tennessee for certification in Social Studies. The Social Science major consists of minors of 27 hours from two fields in the Division (History, Political Science, Economics), plus a seminar in one of these fields. The student must also present at least one nine-hour sequence from each of the remaining three fields (Sociology and Geography, in addition to those listed above). Majors in the Division are expected to fulfill the requirements for the B.A. degree. The Division offers minors in History, Economics, and Political Science. Both major and minor programs are to be planned in advance, i.e., before or at the beginning of the sophomore year, and are subject to the approval of the department head.

History majors may elect to stress either United States or European History but must include in their programs: United States in the Twentieth Century (3 hours), Europe in the Twentieth Century (3 hours), the Literature of History (3 hours), and the Seminar (3 hours). The remainder of the individual's program will be selected in consultation with the department head in accordance with the student's area of particular emphasis. The survey course in Western Civilization is pre-requisite to all 300 and 400 courses in the department.

HISTORY

H 101, 102, 103. Introduction to Western Civilization. Three quarters. Three hours credit each quarter.

A general survey of European Civilization from the earliest times to the present, with emphasis on the political, economic, and religious themes on which contemporary Western culture is based. Designed as an introductory history course for freshmen and to provide a background for advanced courses in the liberal arts. Fall quarter: Birth of Civilization in the Near East, Classical Greece and Rome, the Middle Ages. Winter quarter: the Renaissance and the Modern Era to the beginning of the nineteenth century. Spring quarter: 1815 to the present. Pre-requisite for all 300 and 400 courses in the Department.

H 204, 205, 206. History of the United States.

Three quarters. Three hours credit each quarter.

A general survey of the political, economic, social and cultural history of the United States, including required readings illustrative of the growth of the American tradition.

H 302, 303, 304. History of Russia.

Three quarters. Three hours credit each quarter.

A survey of the development of Russia and the Union of Soviet Socialist Republics. Offered in alternate years.

H 305, 306, 307. Diplomatic History of the United States.

Three quarters. Three hours credit each quarter.

A survey of the diplomatic history of the United States from the Revolution to the present. Offered in alternate years. Pre-requisite: H 204, 205, and 206.

H 401. The United States in the Twentieth Century.

One quarter. Three hours credit.

A study of American history in the twentieth century, with particular attention to the emergence and role of the United States as a world power. Offered in alternate years. *Pre-requisite:* H 204, 205, 206.

H 402, 403, 404. History of England.

Three quarters. Three hours credit each quarter.

A survey of the development of England, Great Britain and the Empire. Offered in alternate years.

H 405. Europe in the Twentieth Century.

One quarter. Three hours credit.

A study of European history in the twentieth century, with particular attention to European involvements in international affairs.

H 406. Tennessee History. One quarter. Three hours credit.

A research study of the ethnical, geographic, economic, social, industrial, educational, and political factors that were influential in the exploration, colonization, and development of Tennessee from its beginnings to the present time. The course is designed chiefly for those who plan to teach in Tennessee schools. Offered in alternate years.

H 407. History of the South. One quarter. Three hours credit.

A study of the development of the South from the American Revolution to the present, with special emphasis on the development of Southern thought. Offered in alternate years.

H 451. The Literature of History.

One quarter. Three hours credit.

A course of readings and discussions of the classics of historical literature, from Herodotus to the present. Required of History majors. Open to other Seniors by permission of the instructor.

H 461. Seminar in History.

One quarter. Three hours credit.

An intensive study of selected topics, including research in the materials of history and the writing of analytical reports. Required of History majors. Open to other Seniors by permission of the instructor.

ECONOMICS

Students majoring in Economics are required to present at least 36 hours in the department. Up to 9 hours of upper level courses in Business Administration may be included if approved by the head of the department.* In addition, 18 hours of electives must be approved courses in the Social Science Division.

Ec 201, 202, 203. Principles of Economics. Three quarters.

Three hours credit each quarter.

A general study of the basic facts and principles of the production, exchange and distribution of wealth, and forms of business organizations. Examination of economic activities, both public and private.

Ec 308. Labor Problems. Winter quarter.

Three hours credit.

A study of wage theories, employment and economic stability, collective bargaining, union activity and labor-management relations. Offered in alternate years.

Ec 312, 313. Money and Banking. Fall and Winter quarters.

Three hours credit each quarter.

A study of the monetary and banking systems of the United States, and of monetary theory and policy. Offered in alternate years.

Ec 314, 315, Public Finance. Fall and Winter quarters.

Three hours credit each quarter.

A survey of the principles underlying public expenditures, public revenues, and the public credit. Offered in alternate years.

Ec 410. Economic Problems of Local Government. Fall quarter.

Three hours credit.

Particular emphasis on problems of taxation, and sources of revenue. Offered in alternate years.

Ec 451. Seminar in Economics.

Offered Spring Quarter to majors in Economics. Three hours credit.

The following courses may be used toward a major in Economics-BA 304, 305, 306; BA 352; BA 401: BA 402: BA 411; BA 412: BA 413.

POLITICAL SCIENCE

PS 107, 108, 109. World Geography. Three quarters. Three hours credit each quarter.

The study of the basic geographic factors, physical, political, economic and social, of the major areas of the world, with emphasis on the influence of those factors on contemporary international relationships. Fall quarter: the North Atlantic Basin. Winter quarter: Asia and Oceania. Spring quarter: Latin America and Africa.

PS 204, 205, 206. American Government and Politics. Three quarters. Three hours credit each quarter.

An introduction to government in the United States, including the study of the development of the Constitution, party organization and politics.

PS 331. State and Local Government. Spring quarter.

Three hours credit.

The study of state and local government organization, and interrelation-ships, and problems.

PS 351. Political Parties. Fall quarter.

Three hours credit.

Study of organization, significance, operations of pressure groups and party functions in the political process. Offered in alternate years.

PS 401, 402, 403. History of Political Thought. Three quarters.

Three hours credit each quarter.

The historical analysis of Western political thought from Ancient Times to the present. Fall quarter: political theory from the ancient Greeks to the Renaissance. Winter quarter: Modern Times to the Twentieth Century. Spring quarter: Twentieth Century political theory, with emphasis on the rise of fascism and communism and the challenge to democracy. Offered in alternate years.

PS 421. Comparative Governments. Winter quarter.

Three hours credit.

A comparative study of the governments of the major European states: France, Great Britain, the U. S. S. R. and the German Federal Republic, Offered in alternate years.

SOCIOLOGY

SS 210, 211. General Sociology. Fall and Winter quarters.

Three hours credit each quarter.

An introduction to sociological methods and problems; the institution of society and social forces. A general course for sophomores. Recommended as background for the problems courses.

SS 301. Minority Problems. One guarter.

Three hours credit.

A study of the problems of minority groups in our society. Offered in alternate years.

SS 323. Marriage and Family Relations. One quarter.

Three hours credit.

The origin and development of the family; the family and the community; the family as a social institution; and the chief factors involved in marital adjustments.

SS 401. Population Problems. One quarter.

Three hours credit.

A study of population trends and of social and economic problems stemming from them. Offered in alternate years.

DIVISION IV THE NATURAL SCIENCES MATHEMATICS

The Department of Mathematics offers courses (1) for the student majoring in mathematics; (2) for the student majoring in the Sciences; (3) for the student who wishes to make mathematics a minor, or to offer it as the mathematical requirement for graduation; (4) to create a love for mathematics and a desire to be a teacher of the subject; (5) to acquire and to practice the fundamental skills for which there is a universal demand in our social order; and (6) to make up part of the student's general education.

Students desiring to major in mathematics will take 42 quarter hours of courses beginning with 121. Students majoring in mathematics should minor in one of the sciences. All majors in mathematics, if possible, should include mathematics 421-2-3 and 461-62-63 in their major program.

M 90 Intermediate Algebra. Fall quarter. Three hours credit.

A course for those students who have had only one unit of high school algebra. Discussion of topics in simple and quadratic equations, factoring, logarithms, etc. followed by M 121.

M 104. College Arithmetic. Fall quarter. Three hours credit.

This course will deal primarily with developing some understanding of functional arithmetic. This course is designed to furnish background and skill to elementary teachers as well as to develop a general understanding of arithmetical reasoning. Those who show proficiency by examination may be excused from taking M 104.

M 105, 106. Fundamental Concepts of Mathematics. Winter and Spring quarters. Three hours credit each quarter.

This is a general culture course in mathematics which is offered as part of the requirement for those students planning a teaching career. It is also two quarters of three which might be used to fulfill the mathematical requirement for graduation. This course is designed to contribute to a better understanding of some of the fundamental concepts of mathematics. These concepts will be developed from the historical viewpoint. A general overall understanding of relationships will be presented.

M 108. Solid Geometry. Fall quarter. Three hours credit.

A treatment of three-dimensional geometry. Essential to engineering students. Prerequisites: Plane geometry. Offered only if sufficient demand. Not counted towards fulfillment of Foundation Curriculum requirement.

M 110. Engineering Problems. Winter and Spring quarters. Two hours credit.

A course for pre-engineering students in particular and for students in mathematics in general. A study of problems pertaining to engineering and their solution by using the slide rule. Emphasis is on procedures and accuracy. Not counted toward fulfillment of Foundation Curriculum requirement.

M 111, 112, 113. Engineering Drawing. Three quarters. Three hours credit each quarter.

An introductory course in free-hand lettering, applied and descriptive geometry, orthographic projection, pictorial representation, dimensioning, working drawings, and drawing for reproduction. Designed to meet the needs of the pre-engineering students. The student furnishes satisfactory instruments and necessary materials. Not counted toward fulfillment of Foundation Curriculum requirement.

M 121, 122. Unified College Algebra and Plane Trigonometry.
Fall and Winter quarters. Five hours credit each quarter.

This course will be presented in such a manner as to unify the elementary functions of algebra and trigonometry. It is the study of the properties and applications of the elementary functions based on the principles of algebra. In particular, in the treatment of the topics in trigonometry the emphasis is on the study of trigonometric functions as functions. This course is designed to furnish a background and a foundation for future mathematics courses. Prerequisite: One and one-half units of high school algebra, or one year of high school algebra and a year of plane geometry, or M 90.

M 123. Analytic Geometry. Spring quarter. Five hours credit.

A study of the straight line and conic sections, transformation of coordinates, polar coordinates, parametric equations, higher plane curves, and a treatment of solid analytics, etc. *Prerequisite*: Mathematics 121-122.

M 301, 302, 303. Differential and Integral Calculus. Three quarters. Five hours credit each quarter.

Study of the basic fundamentals of the calculus, from simple differentiations through integration. Some practical problems in mechanics and electricity are discussed. Also a treatment of graphing by methods of the calculus. *Prerequisite*: Mathematics 123.

M 321. College Geometry. Winter quarter. Three hours credit.

Advanced plane geometry primarily for prospective teachers of high school geometry. *Prerequisite*: High school plane geometry. Offered only if sufficient demand.

M 408 History of Mathematics. Spring quarter. Three hours credit.

This course is for prospective teachers and for students wishing to broaden their view of elementary mathematics. This historical background will give a deeper appreciation of mathematics. The student will be able to see how the development of mathematics parallels the development of Western Civilization.

M 411, 412. Abstract Algebra. Fall and Winter quarters in alternate years. Three hours credit each quarter.

This course is taught from the modern approach to algebra today. Some of the topics that will be discussed are: Number theory and proof; Equivalence and congruence; Boolean algebra, Groups, Matrices, Linear systems, Determinants, and Fields. This course will help the student to develop mathematical maturity. This is a very important course for any student who plans to continue his work in graduate mathematics. *Prerequisite*: Mathematics 301, 302, 303.

M 413. Modern Geometry. Spring quarter in alternate years. Three hours credit.

A modern approach to college geometry to bring in some of the more modern concepts used in mathematics today. Some of the topics studied are: Foundations and selected Euclidean geometry, Projective geometry, and non-Euclidean geometry. Prerequisite: Mathematics 411-412.

M 421, 422. Differential Equations. Fall and Winter quarters.

Three hours credit each quarter.

A study of differential equations and their solutions. A number of ways are investigated to solve such problems. Practical problems in physics and engineering are solved. *Prerequisite*: Mathematics 301-302-303.

M 423. Introduction to Vector Analysis. Spring quarter. Three hours credit.

The course is designed to cover the fundamental operations and the more general properties of scalar and vector fields. The material covered in this course will help those students who will be interested in the study of theoretical electricity and hydrodynamics later. The properties of potentials might be studied as well as linear vector functions. Prerequisite: Mathematics 301-302-303.

M 461, 462, 463. Mathematics Seminar. Three quarters. One hour credit each quarter.

Required of mathematics majors. Mathematics minors may also take the course if they desire. Some topics will be discussed which are not regular routine classroom problems. Each student will be expected to do some original work where possible.

CHEMISTRY

Students desiring to major in Chemistry must present at least 39 hours credit in Chemistry above the freshman level. Participation in Chemistry Seminar is required during the junior and senior years. In addition, P 251-2-3 (Physics), Mathematics through Calculus, and two years of college foreign language (either French or German) are required. It is also strongly recommended that each Chemistry major elect a year of Economics in the partial fulfillment of general graduation requirements.

Students minoring in Chemistry must present 16 hours credit in Chemistry above the freshman level.

C 101, 102, 103. General Chemistry. Three quarters. Four hours credit each quarter.

A general survey of the properties of substances and the changes which they undergo. The third quarter laboratory will consist of an introduction to qualitative analysis. Three hours of lecture and three hours of laboratory per week.

C 201, 202, 203. Analytical Chemistry. Three quarters. Four hours credit each quarter.

The first quarter will consist of a more advanced study of qualitative analysis. The second and third quarters will be devoted to a study of the principles and applications of volumetric and gravimetric quantitative analysis. Some instrumental methods will also be considered. Two hours lecture: six-eight hours laboratory per week. Offered in alternate years, Prerequisite: General Chemistry.

C 207, 208, 209. Physical Science Survey. Three quarters. Four hours credit each quarter.

A survey course embracing the fields of physics, chemistry, geology, and astronomy. Particular emphasis is placed upon the methods of obtaining scientific knowledge and upon understanding the world in which we live. Three hours lecture, one demonstration-laboratory per week. Does not count toward a major or a minor in Chemistry.

C 301, 302, 303. Organic Chemistry. Three quarters. Four hours credit per quarter.

A study of the compounds of carbon. Laboratory will consist of preparation and reactions of typical aliphatic and aromatic compounds. Three hours lecture, four hours laboratory per week. *Prerequisite: General Chemistry*.

C 404, 405, 406. *Physical Chemistry*. Three quarters. Four hours credit per quarter.

A study of more fundamental chemical principles, including states of matter, equilibria, chemical thermodynamics, electrical systems, radiations, and colloids. Three hours lecture, three hours laboratory per week. Offered in alternate years. Prerequisites: General Chemistry, Analytical Chemistry, College Physics and Calculus. Calculus may be taken concurrently.

C 450, 451, 452, 543, 544, 545. Seminar in Chemistry. Six quarters. One hour credit each quarter.

A study of special topics in the field of chemistry. Includes a study of design and actual construction of special apparatus. Modern developments are discussed. Required of all junior and senior students majoring in chemistry. Does not count toward a minor in chemistry. One hour lecture or three hours laboratory per week. Admission by permission of instructor only.

PHYSICS

P 201, 202, 203. General Physics. Three quarters. Four hours credit each quarter.

An introduction to the field of physics. The first quarter consists of a study of the basic principles of mechanics; the second quarter encompasses heat, sound, magnetism, and an introduction to electricity; the third quarter continues the study of electricity and covers light and atomic structure.

P 251, 252, 253. General Physics. Three quarters. Five hours credit each quarter.

The same course as P 201-202-203, with an additional lecture hour each week. This is the required first course in Physics for science majors and engineering students and is recommended for pre-medical students. Calculus must be presented as a prerequisite or must be taken concurrently. Four hours lecture, three hours laboratory per week.

BIOLOGY

Students desiring to major in Biology must present at least 36 hours in biological subjects, including B 460-461-462 and at least one hour of B 441-442-443.

B 107, 108, 109. General Biology. Three quarters. Four hours credit per quarter.

First quarter devoted to a survey of the animal and plant kingdoms. Second quarter devoted to the means by which animals and plants perform the various life functions. Third quarter devoted to heredity, evolution, and the environmental relationships of man and the biological world. Three hours lecture, two hours laboratory.

B 207, 208. *Human Physiology*. Two quarters. Four hours credit per quarter.

A study of the anatomy and functions of the human body. Not accepted as credit toward a major or minor in Biology. Two hours lecture, four hours laboratory per week. Prerequisites: One quarter of Biology or Chemistry, or permission of the instructor.

B 301. Comparative Vertebrate Anatomy. One quarter. Six hours credit.

A systematic approach to the study of the functional and structural changes in vertebrate organ systems as related to the evolution of vertebrates from the ancestral aquatic condition to a terrestrial existence. Prerequisites: At least one year of introductory biology and upper divison status. Three hours lecture. Six hours laboratory per week.

B 303. Bacteriology. One quarter. Six hours credit.

An introduction to the principles and techniques for the study of bacteria. Prerequisites: Upper division status and permission of the instructor. Three one-hour lectures, three two-hour laboratories per week.

B 304. Principles of Genetics. One quarter. Three hours credit.

This course is designed to acquaint the student with the methods of transmission of hereditary characters from parents to offspring, the methods by which such knowledge is obtained, and how such information may be utilized. Two hours of lecture and two hours of demonstration-laboratory per week. Prerequisites: Upper division status and permission of the instructor.

B 441, 442, 443. Problems in Biology. Three quarters. One hour credit per quarter. Maximum credit three hours.

Individual problems to acquaint the student with the methods of biological research and the reporting of the results. Required of all majors in Biology. Three hours of work per week required for each credit hour. Prerequisites: At least a year of introductory Biology and upper division status.

B 453. Principles of Ecology. One quarter. Four hours credit.

A study of the different types of animal and plant communities in relationship to their biotic and physical environments. Two hours lecture, four hours laboratory per week. Prerequisites: At least a year of introductory Biology and upper division status.

B 460, 461, 462. Biology Seminiar. Three quarters. One hour credit per quarter. Maximum credit three hours.

Studies and discussions of the advances in and concepts of biology as presented in original publications in biological journals, periodicals, and books. Required of all major and minor students in Biology. One hour per week. Prerequisites: At least a year of introductory Biology and upper division status.

DIVISION V

EDUCATION AND APPLIED ARTS

EDUCATION AND PSYCHOLOGY

Tennessee Wesleyan College offers work in preparation for teaching in both elementary and secondary schools. The College is approved by the State Board of Education as an institution for training teachers. Students who intend to teach in elementary schools will major in elementary education, and those who plan to teach in secondary schools will major in the field in which they plan to teach, in addition to having a second major of 36 hours in secondary education. The primary major will be the subject matter field. The general education requirements of the state of Tennessee are met chiefly through the Foundation Curriculum and the professional education requirements through the 36 hours of required education courses. Students desiring to teach in states other than Tennessee are requested to write the office of education of that state for certification requirements.

Persons desiring certification should check with the Chairman of the Division. Ed 103. Introduction to Education. One quarter. Three hours credit.

An introduction to the teaching profession. Attention will be given to the following: Teaching as a career, opportunities in and requirements for teaching, teacher preparation, professional qualities, personality traits, viewpoints in modern education, current regulations for certification, teacher-pupil relations, teacher-community relations, historical backgrounds, psychological and philosophical principles involved, the school as a social institution, educational objectives, the use of school and community resources, routine activities, teacher organizations, in-service teacher preparation, instructional techniques, methods of study, supervised study and individual differences.

Ed 201, 202. General Psychology. Two quarters. Three hours credit each quarter.

A general survey of the fields and subject matter of psychology. Sensory processes, native and acquired traits, attention, learning and the physiological mechanism involved are discussed. Three hours a week. Ed 201 is prerequisite to Ed 202.

Ed 203. Child Psychology. One quarter. Three hours credit.

The physical and mental development of the child is considered from the period of early childhood through adolescence. Offered in alternate years. Prerequisite: Ed 201.

Ed 301. School Management. One quarter. Three hours credit.

A study of the practical problems within the schoolroom, on the playground, and in the community.

Ed 302. Educational Sociology. One quarter. Three hours credit.

Relation of the schools to the community and to other social institutions, social delinquency, social change, social control, social emergencies, and social progress. Offered in keeping with demand.

Ed 303. Educational Psychology. One quarter. Three hours credit.

A study of the teacher in his task of developing the ability of the student in his courses. A study of the psychological foundations for learning and the procedures by which learning is accomplished, the evaluation of these procedures and the learning products.

Ed 304. Social Psychology. Three hours. One quarter.

A study of the basic relations of personality to society and the cultural environment. Problems of prejudice, conflict, mass behavior, group morale, public opinion, and propaganda are considered. Offered in keeping with demand.

Ed 305. Mental Hygiene. One quarter. Three hours credit.

Objective treatment of the fundamental factors in human adjustment with special reference to the promotion of mental health of the child and the teacher.

Ed 306. Curriculum Improvement. One quarter. Three hours credit

A study of basic principles and current procedures in selection, organization, evaluation, and revision of curriculum materials and activities for elementary and secondary schools. Emphasis will be given to individual and social interests and needs, psychological factors involved, the nature and function of the curriculum, and the relation of the several elements to the total pattern.

Ed 307. Historical, Philosophical, and Sociological Foundations

of American Education. One quarter. Three hours credit.

To provide an understanding of the significance of the influence of historical, philosophical, and sociological factors and trends on modern educational theory and practice; and ability to integrate these factors in the interpretation of recent trends in school administration, materials and methods of instruction, the needs of the pupil and of society. To provide a broad cultural background for participation in professional and educational activities.

Ed 310. Teaching Science and Conservation. One quarter. Three hours credit.

A study of the methods and materials used in teaching science and conservation. Special attention will be given to the teaching of conservation in the out-of-doors.

Ed 407. Remedial Reading Workshop. One quarter. Three hours credit.

A concentrated study of the reading difficulties of children and an analysis of the means by which the classroom teacher may help to identify the child with retarded reading ability. Stress is placed upon the positive points a teacher may accomplish in helping the child overcome his handicap and improve his reading ability.

Ed 450A. Directed Teaching in the Elementary School.* One quarter. Six hours credit per quarter.

Designed to enable the prospective teacher not only to become familiar with the skills and techniques involved in guiding children in the learning process, but also to gain experience in the school as an agency of the community, as well as to do special work in the study of the needs of children in school situations. A \$25 fee is charged for Directed Teaching. Permission of Department Head required for enrollment.

Ed 450B. Directed Teaching in the Elementary School.* One quarter. Fours hours credit.

A continuation of Ed 450A. Ed 450A is a prerequisite. 450A and B may be taken simultaneously.

Ed 451. Teaching the Language Arts in the Elementary School.
One quarter. Three hours credit.

An introductory course in the methods and materials employed in the teaching of reading, writing, spelling, and language.

Ed 452. Teaching the Social Studies in the Elementary School.

One quarter. Three hours credit.

Designed to acquaint teachers with methods and materials employed in the development of a socially responsible individual in and through the various subject matter areas of the social studies field.

Ed 453. Teaching Arithmetic in the Elementary School. One quarter. Three hours credit.

Designed to acquaint the prospective teacher with the arithmetic processes required of elementary children, the social uses of arithmetic, and the learning experiences by which children master computational skills.

Ed 454. General Methods of Teaching in Grades Seven Through Twelve. One quarter. Six hours credit.

Opportunities are offered for students to work with older students and teachers in the same and other subject matter fields in cooperative planning and discussion procedures and activities. Analysis is made of teaching procedures which will be observed in these grades in local school systems. In addition to the activities relating to preparation for teaching in several areas in grades seven to twelve, each student will be given thorough training in materials and methods in the special area of his certification. Other members of the teaching staff will be asked to assist the professor in charge in providing this specialized preparation. This course must be taken prior to student teaching.

[°]To be arranged with the Director of Student Teaching at least six weeks in advance of the quarter when the teaching is to be done. No student will be approved for Directed Teaching unless he has maintained a good scholastic average.

Ed 459. Special Methods in Teaching Physical Education in Grades Seven Through Twelve. One quarter. Three hours credit.

An intensive study of the purposes, methods, materials, activities, and evaluation procedures necessary to teaching physical education effectively in grades seven through twelve. Directed observation in the public schools and guidance in the preparation of teaching plans and materials appropriate for teaching physical education on this level.

Ed 466A. Directed Teaching in Grades Seven Through Twelve.*

One quarter. Six hours credit per quarter.

This course is designed to enable the prospective teacher not only to hecame familiar with the skills and techniques involved in teaching the subject-matter fields, but also to give the prospective teacher experiences in dealing with the school as an agency of the community. Students will have opportunity to study a total school program, to work with teachers in the school, and to teach in the fields of their major interest. A \$25 fee is charged for Directed Teaching. This training is open only to students in their senior year, and approval of the Department Head is required prior to enrollment.

Ed 466B. Directed Teaching in Grades Seven Through Twelve.*

One quarter. Four hours credit.

A continuation of Ed 466A. Ed 466A is a prerequisite. 466A and B may be taken simultaneously.

Ed 467. Basic Principles of Guidance. One quarter. Three hours credit.

An exploratory, functional course seeking evaluation and use of educational and vocational information for correlating interest, abilities, and personality for best integration, for competent living, for suitable choice of occupation and preparation therefor. Classwork and conferences will include ways to improve study habits and idea-organization, skill in self-testing and critical self-appraisal, consideration of vocational choices from viewpoint of "job climate," and personal aptitudes.

Ed 468. Tests and Measurements. One quarter. Three hours credit.

A study of techniques for securing diagnostic and achievement data that will, through group and individual testing, give the prospective teacher a better basis for directing his educational efforts. An evaluation of test results and their interpretation. Laboratory practice in administering and interpreting tests.

Ed 471. Workshop in Education.

This course is designed to assist those teaching in the public schools to meet the in-service training requirements of the State of Tennessee. A cooperative course developed by the Department of Education and the local systems. Three hours credit per quarter with a maximum of 6 hours per school year.

HEALTH AND PHYSICAL EDUCATION

H Ed 206. Personal Hygiene. One quarter. Three hours credit.

A study of health and its achievement by the individual. A brief study of the anatomy and functions of the human body, with the departures from health of each system and special organs. Emphasis placed on the prevention of common disease. Offered alternately with Community Hygiene, H Ed 209.

[•]To be arranged with the Director of Student Teaching at least six weeks in advance of the quarter when the teaching is to be done. No student will be approved for Directed Teaching unless he has maintained a good scholastic average both in Education and in the fields in which certification is sought.

H Ed 209. Community Hygiene. One quarter. Three hours credit.

A study of health for the community, including public health work, disease control, special group problems, Some of the more common or more important diseases will be studied individually. Offered alternately with Personal Hygiene, H Ed 206.

P Ed 301. Physical Education for Elementary Teachers. One quarter. Three hours credit.

Methods, sources, subject matter, problems and materials necessary for elementary school physical education, including special attention for handicapped students.

P Ed 302. Teacher Training in Individual and Dual Sports. One quarter. Three hours credit.

The history, rules, theory and teaching methods of individual and dual sports.

P Ed 303. Teacher Training in Team Sports. One quarter. Three hours credit.

The history, rules, theory and teaching methods of team sports.

P Ed 305. Folk Games. One quarter. Three hours credit.

Instruction and participation in folk games of various countries.

P Ed 306. Safety Education and First Aid. One quarter. Three hours credit.

The study, practice and application of the standards and accepted principles of safety education and first aid.

P Ed 307, 308, 309. Coaching of Organized Sports. Three quarters. Three hours credit each quarter.

A study of the fundamental principles of coaching football, basketball, baseball and other organized sports. The official rules of each sport are studied along with their proper interpretation. Participation in these sports is required, so that a practical demonstration of theory may be achieved. The emphasis is seasonal: in the fall-football, in the winter-basketball, in the spring-baseball. Three class periods per week.

P Ed 353. Kinesiology. One quarter. Three hours credit.

A study of the muscular system and the treatment of injured or retarded muscles. Physiology (B 207, 208) is a prerequisite for this course.

P Ed 401. Principles, Organization and Administration of Physical Education. One quarter. Three hours credit.

An upper level course designed for students planning to teach physical education on the secondary school level. A study of the principles upon which the physical education program is based, and methods of organization and administrative problems. For the teacher and physical education supervisor.

P Ed 403. Organization and Administration of Intramural and Recreational Activities. One quarter. Three hours credit.

A course in methods of organizing and supervising intramural and recreational activities. Study of problems involved in these activities and methods for solving these problems. Useful to physical education teachers and recreation directors. $Prerequisite: P \ Ed \ 401 \ and \ Ed \ 459.$

HOME ECONOMICS

The curriculum in Home Economics provides a four-year program with a major in Home Economics (B. S. degree) for those who wish to prepare for homemaking, non-vocational home economics, business home economics, etc.

H Ec 101. Related Art. One quarter. Three hours credit.

A study of the elements of art and the principles covering their use through an analysis of everyday objects such as clothing and dress accessories, buildings, interiors and household objects. Planned to develop good taste in everyday living. Three class periods per week.

H Ec 104. Elementary Clothing Construction. One quarter. Three hours credit.

Fundamental principles of garment selection and construction. Study of fibers and fabrics. Principles of fitting. Use and care of sewing machine. Three laboratory periods per week.

H Ec 105. Intermediate Clothing Construction. One quarter. Three hours credit.

Continuation of H Ec 104 with construction problems becoming more difficult.

H Ec 121, 122. Elementary Foods. Two quarters. Three hours credit each quarter.

Study of principles involved in the selection and preparation of foods with an introduction to the planning and serving of meals. One class period, two laboratory periods per week. Background in science is beneficial.

H Ec 202. Dress Design. One quarter. Three hours credit.

A study of the art principles underlying dress and costume design. Planned as an aid in choosing well designed and distinctive clothes. Three class periods per week.

H Ec 205. Elementary Nutrition. One quarter. Three hours credit.

Elementary principles of nutrition applied to everyday living. Dietaries to meet special conditions studied and planned. Three class periods per week. One year of science is recommended as prerequisite.

- H Ec 207. Home Nursing. One quarter. Three hours credit.

 A non-technical course for the preparation of homemakers for intelligent guidance of their family's health. Three class periods per week.
- H Ec 231. Meal Preparation. One quarter. Three hours credit.

 Preparation and serving of meals for different occasions. Includes food purchasing and study of cost.
- H Ec 302. Child Development. One quarter. Three hours credit.

 The nature, development, care, and training of the child. Study of proble

The nature, development, care, and training of the child. Study of problems related to the guidance of the young child through the activities of family life. Three class periods per week. Observation of children required.

H Ec 306. Advanced Clothing Construction. One quarter. Three hours credit.

A course planned to develop creative ability through additional experience.

H Ec 307. Home Furnishings. One quarter. Three hours credit.

The study of factors underlying the selection and arrangement of home furnishings.

- H Ec 308. Home Management. One quarter. Three hours credit.
 - A course planned to help attain personal and family goals through good management. Problems in practical housekeeping to reduce the tasks in the home, to save time, money, and energy. Three class periods per week.
- H Ec 309. Household Equipment. One quarter. Three hours credit.

 The study and evaluation of household appliances and small equipment according to family needs.
- H Ec 323. Consumer Education. One quarter. Three hours credit.

 A study of facts about consumer goods and the evaluation of the relative merits of such products.
- H Ec 333. Tailoring. One quarter. Three hours credit.

 Construction of suits and coats with increased emphasis on detail.
- H 404. Seminar. One quarter. One hour credit.

 Review and study of recent developments in the field.

BUSINESS ADMINISTRATION

Students who wish to major in Business Administration should consult an instructor in the department at the beginning of their college career. There are in the Department of Business Administration three programs leading to the Bachelor of Science Degree: General Business, Accounting, and Office Administration. 1. The program in General Business is recommended for students interested in a broad business training without special emphasis in a particular area of study. The program has been designed for those students desiring a combination of liberal arts and business training. 2. The program in Accounting provides vocational and professional training in the field of general accountancy as well as preparation for the fields of production, finance and marketing. 3. The program in Office Administration is offered to those interested in training for office positions, with special emphasis on secretarial training. The program has been designed also for those desiring to teach in the area of Business Administration.

A minor in Business Administration consists of 27 hours above the freshman level.

BA 101. Introduction to Business. One quarter. Three hours credit each year.

A survey of the field of business designed to give the student essential familiarity with the terminology and services of the different types of business organization and to serve as an introduction to the business courses offered in succeeding quarters.

BA 102. Mathematics of Finance. One quarter. Three hours credit.

A course in mathematics as applied to business and finance, including simple and compound interest, discounts, annuities, amortization, sinking funds, depreciation, bonds, and insurance.

BA 111. Beginning Typewriting. One quarter. Three hours credit.

Techniques of touch typewriting are taught with emphasis upon speed and accuracy in the use of the keyboard and operative parts of the typewriter. Spelling, word-division, personal-business letters, centering, simple tabulations, and erasing are presented. Students who have successfully completed as much as one year of typewriting in high school should enroll in BA 112. Five hours each week.

BA 112. Intermediate Typewriting. One quarter. Two hours credit.

A review of the fundamental techniques of typewriting through skillbuilding exercises and the application of the skill to the arrangement and production of business letters, tabulations, business forms, manuscripts, stencils, and legal documents. Three hours each week.

BA 201, 202, 203. *Principles of Accounting*. Three quarters. Three hours credit each quarter.

The fundamental principles of accounting and problems relating to the single proprietorship type of business enterprise, accounting for partnerships, and accounting for the corporate type of organization as well as a brief introduction to cost accounting and budgets. Six hours per week.

BA 210. Applied Typewriting. One quarter. Two hours credit.

Special emphasis is placed on techniques, speed, and accuracy in the production of business letters, form letters, pay rolls, invoices, office and statistical reports, legal documents, minutes and business reports in manuscript style.

BA 211. Shorthand Theory. One quarter. Three hours credit.

The entire theory of Gregg Shorthand is presented. Intensive training in hearing, reading, and writing shorthand is given with an introduction to dictation-taking techniques. Pretranscription skills in spelling, punctuation, English, and typewriting are developed. Five hours each week.

BA 212, 213. Shorthand Dictation and Transcription. Two quarters. Three hours credit each quarter.

An intensive review of all shorthand principles, brief forms, and phrasing is accomplished through directed penmanship practice and dictation. Efficient use and handling of dictation materials are practiced. The composite skill of writing, reading, and transcribing into correct English and typewritten form is developed through dictation of varied and typical business letters and reports. Prerequisites: BA 111 and 211.

BA 301, 302, 303. Intermediate Accounting. Three quarters. Three hours credit each quarter.

Accounting principles applied to the corporate form of business organization, the voucher system, accounting for manufacturing enterprises, and accounting for departments; a detailed study of the nature and content of balance sheet accounts and the principles of their valuation and those phrases of actual science which apply to sinking funds, investments, leaseholds, and depreciation. Prerequisite: BA 201, 202, 203. Six hours each week.

BA 304, 305, 306. Business Law. Three quarters. Three hours credit each quarter.

Fundamental principles of law; its types, divisions, origin, and sources; the administration of law, contracts; legal principles of agency, employer and employee, negotiable instruments, the general legal principles of principal and surety, insurer and insured, bailor and bailee, carriers and shippers or passengers, vendor and vendee, and relation of partnership, legal principles in relation to corporations, property, deeds of conveyance, mortgages, landlord and tenant, torts, business crimes, and bankruptcy. Offered in alternate years.

BA 310. Advanced Typewriting. One quarter. Two hours credit.

A complete review of typewriting techniques is presented with special attention to shortcuts and efficient work habits. Additional speed and accuracy are developed, and skill in transcription from voice-writing machines is developed. Special attention is given to spelling, punctuation, English usage, and typewritten forms.

BA 311, 312. Secretarial Science. Two quarters. Three hours credit each quarter.

These courses are planned to develop speed in taking and transcribing short-hand into mailable letters and usable manuscripts. All factors in stenographic production are stressed: specialized vocabularies, spelling, word usage, punctuation, English grammar, proofreading, camera and selection, arrangement and handling of materials. *Prerequisite: BA* 211, 212, 213.

BA 313. Office Machines. One quarter. Three hours credit.

Instruction and practice in the operation of electric and manual keydriven and rotary calculators, adding machines, bookkeeping machines, dictating machines, duplicating machines (stencil, spirit, and gelatin), and selection of equipment. *Prerequisites: BA* 111 or 112.

BA 314. Record Management. One quarter. Three hours credit.

A knowledge of the systems of filing is developed through practice in filing: alphabetic, numeric, geographic, and subject. Consideration is given to the application of these methods of filing, charge methods, cross referencing, transferring, storage, and selection of filing equipment and supplies.

BA 315. Business English. One quarter. Three hours credit.

A course designed to present the principles and practices necessary to effective business correspondence. The various forms and types of business communication are emphasized through directed study and the writing of effective business letters. Prerequisites: BA 111 and 112; and E 101, 102, 103.

BA 352. Merchandising. One quarter. Three hours credit.

A presentation of salesmanship in its broad sense. Sales talks prepared, stressing approach, argument, meeting objections, and closing the sale. Also stresses the basic background essential to an understanding of our present-day marketing structure in relation to merchandising. Offered in alternate years.

BA 401. Cost Accounting. One quarter. Three hours credit.

A study of the specialized techniques and procedures used in industry to determine the cost of goods manufactured. Emphasis is placed on the control of costs and the job order system.

BA 403. Auditing. One quarter. Three hours credit.

A study devoted to auditing in detail from the viewpoint of the professional accountant and the business enterprise. Working procedures, reports, ethics, and kinds of audits are studied in a comprehensive manner.

BA 404. Tax Accounting. One quarter. Three hours credit.

Provisions of the Federal Revenue Act as pertains to the taxing of the individual's income tax is presented. Practice is given in the preparation of tax returns. Prerequisite: Nine quarter hours of accounting.

BA 405. Advanced Tax Accounting. One quarter. Three hours credit.

A continuation of BA 404 with emphasis on tax problems involving inventories, capital stock, estates, and trusts, social security taxes, partnerships, and corporations. Prerequisite: BA 404.

BA 408. Accounting Systems. One quater. Three hours credit.

A practical study of the methods and procedures involved in the installation or revising of accounting systems for the various types of business enterprises. Prerequisite: Eighteen hours of Accounting.

BA 411. Marketing. One quarter. Three hours credit.

A practical study of the manner in which marketing is carried on by manufacturing concerns. It presents a complete examination of the major marketing areas in which a manufacturer must establish policies. A study is made of pricing, advertising, selling, and warehousing policies. A study is also given to the business and marketing organization needed to accomplish the marketing function.

BA 412. Advertising. One quarter. Three hours credit.

A practical study of forms of advertising used in business, such as the newspaper, magazine, outdoor, direct mail, and specialty. Writing of advertising copy, layout and financing of business advertising are stressed.

BA 413. Credit and Collections. One quarter. Three hours credit.

This course entails a study of the giving of credit, sources of credit information, the use of the information, the causes of business failure, and the organization of a credit department. The latter section of the course is devoted to the subject of collections, including a thorough study of the problems of the collectors, the collection approach, the rights of creditors, collection procedures, and a study of installment Collections.

BA 414. Secretarial Office Practice. One quarter. Three hours credit.

A study of the selection and arrangement of office equipment and supplies, the organization of an office, secretarial duties, business personality, ethics, and securing and holding a job. It is a practical application of all stenographic skills to practice in the classroom, and to work in offices on the campus or in the city of Athens. Entrance only with approval of the instructor.

BA 450. Accounting Seminar. One quarter. Three hours credit.

Presentation and discussion of current professional accounting problems taken from examinations given for the Certified Public Accountant certificate. Admission by approval of instructor.

BA 416. Business Psychology. One quarter. Three hours credit.

A study of the relationships between the individual business administrator and his superiors, the employees he supervises, and his associates at his same level in the company organization. Includes methods of employee selection, adapting the worker to the job, increasing personnel efficiency, and the approaches to developing good human relationships and technical research. Prerequisites: Ed 201 and 202.

BA 417, 418. Statistics. Two quarters. Three hours credit each quarter.

This course consists of a study of statistical sources and collection of data; the presentation of data in tables, charts, and reports; the computation of ratios and percentages, averages, dispersions, frequency distributions, sampling errors, index numbers, correlations, and measures of reliability.

NON-DIVISIONAL COURSES

PHYSICAL EDUCATION

Six hours of physical education are required of all students in their first two years of college. Exceptions: (1) Those who are excused for physical disability. They must offer other hours of credit in lieu of these. (It is suggested that H Ed 206 and 209 be taken.) (2) Veterans with one full year of active service may be given credit for their basic training in lieu of the physical education requirement.

PE 101, 102, 103. Physical Education. Three quarters. One hour credit each quarter.

Required of all freshmen. Participation in seasonal sports, Two hours per week,

PE 104, 105, 106. Modern Dance. Three quarters. One hour credit each quarter.

The study and practice of the techniques of modern theatre dance, taught from the point of view of general physical conditioning, development of coordination, and appreciation of the art form. This series of courses may be entered only in the fall quarter. If desired, may be taken by first or second year students to meet the College requirement in physical education. Two hours per week. Admission by permission of instructor.

PE 200. Stunts and Tumbling. One quarter. One hour credit.

The study and practice of the technique of performing stunts and of tumbling. May be taken by first or second year students to meet the College requirement in physical education.

PE 201, 202, 203. Physical Education. Three quarters. One hour credit each quarter.

Required of sophomores. Participation in seasonal sports plus administrative technique. Two hours per week.

ORIENTATION

Or 100. College Orientation. One quarter. One hour credit.

A course meeting one hour per week to provide information and skills for the satisfactory adjustment to college life. This course should aid greatly the new student in making the transition from high school, job or armed service to the college in its academic and social aspects, and should provide opportunity for developing the personality and the realization of academic, vocational and social goals. Required of all freshmen and new students, unless excused by the Dean of the College.

FEES AND EXPENSES

All charges for tuition, board and room, incidentals, are due in advance for the quarter. Payment is expected in full at the time of registration. However, in case students are unable to make this payment in full, arrangements may be made with the Bursar as follows: 40% at the time of registration, 30% at the beginning of the second month in the quarter, and 30% at the beginning of the third month in the quarter. An extra charge of \$3.00 per quarter is made for those who desire to use this plan.

All quarterly accounts must be paid in full before a student may receive grades or transcripts.

QUARTERLY RATES

Tuition and fees, including health service, library, athletic, student activities (except fraternity and sorority), laboratory, student publications, and all regularly scheduled home athletic contests.

Registration of 12 to 16 credit hours _______\$191.67

Registration in excess of 16 hours, per hour* ______\$14.00

Special work of less than 12 hours, per hour ______\$14.00

Room and Board (Room \$50.00, Board \$125.00) ______\$175.00

The College is required to collect Tennessee Sales Tax in the amount of 3% on board charges.

Post Office box fee (required of all students) _____\$1.00

Orientation and Physical Education are not counted in figuring the sixteen.

The Dining Hall provides three meals per day, except on Sunday. The evening meal is not served that day in order to provide a half day off for dining hall and kitchen staff. Nearby coffee shops and restaurants are available.

It is the policy of the College to provide all services on a non-profit basis. This fact requires the College to make provision for revising its charges if the economic situation and increases in cost warrant. Such a policy is necessary to provide an adequate health and academic program.

ESTIMATED COST FOR SCHOOL YEAR (Three Quarters)

Tuition and fees (12 to 16 hours each quarter)\$ 575.00
Room\$ 150.00
Board\$ 375.00
Total\$1100.00
SPECIAL FEES
Application for admission (not refundable)\$ 5.00
Room Reservation fee — First year\$25.00
(\$15.00 of this credited to room rent)
Succeeding years\$15.00
(All credited to room rent)
(No refund for cancellation after August 1)
Photograph for Nocatula fee\$ 2.00
(Payable in the first quarter of attendance of each school year)
Key deposit (Refunded when key is returned at end of year)\$ 1.00
Changing course after first week of quarter\$ 1.00
Late registration fee, per day\$ 5.00
Auditing fee (No credit), per course\$10.00
Fee for Student Teaching, per quarter\$25.00
Fee for a special test\$ 1.00
Fee for special final examination\$ 5.00
Graduation fee\$15.00
Cap, gown, and hood fee (for graduation)\$ 6.00

MUSIC, ART and SPEECH FEES

For damage done to property or equipment a charge will be made to the one responsible, if known; if not, a pro

rata charge will be made.

One lesson per week	\$25.00 p	er quarter
Two lessons per week	\$40.00 p	er quarter
Practice fee for organ students .	\$ 5.00 p	er quarter
Practice fee for voice and piano,	one lesson	
per week	\$ 3.00 p	er quarter
Practice fee for voice and piano,	two lessons	
per week	\$ 5.00 p	er quarter

BOOKS

The cost of books is determined by the courses taken. The average cost runs from \$50.00 to \$75.00 per year. The Bookstore is operated on a cash basis, and students should make provision for purchase of books at the beginning of each quarter.

REFUNDS

Below is given a schedule of charges for those who withdraw from school, with permission of the Administrative Committee, before the end of a quarter. The period of attendance will be computed from the official opening date of school. A portion of a week's attendance will count as a full week's attendance.

Tuition and Fees

One or two weeks' attendance	20%
Three weeks' attendance	40%
Four weeks' attendance	60%
Five weeks' attendance	80%
Six weeks' attendance	100%
Students who withdraw as a result of disciplinary action wi	ll be

Students who withdraw as a result of disciplinary action will be charged the full quarterly rate for tuition and fees.

Room and Board

No refund of room rent will be made for a portion of any quarter. The charges for board will be the same as listed above.

LOAN FUNDS

A limited number of worthy students, members of The Methodist Church, may secure loans from the Student Loan Fund administered by the Board of Education. Christian character, at least an average grade of C, promise of usefulness, financial responsibility, and the recommendation of the church to which the applicant belongs, are essential to a loan. Freshmen may borrow \$200.00; sophomores, \$250.00; juniors, \$300.00; and seniors, \$350.00. Each borrower must sign an interest-bearing promissory note. Detailed information may be secured from the Administrative Secretary.

NATIONAL DEFENSE STUDENT LOAN, up to \$1,000.00 per year available, to be repaid after graduation, dependent upon need, a C+ accumulative average or a B average for the previous quarter, and intention to enter one of the following fields: education, science, foreign language. Applications are available in the office of the Dean of the College.

PICKETT AND HATCHER EDUCATIONAL FUND, for students in financial need, must be applied for at least two months before the opening of the quarter in which loan is needed. Correspondence should be directed to Pickett & Hatcher Educational Fund, P. O. Box 1233, Columbus, Georgia.

THE J. J. MANKER MINISTERIAL STUDENT LOAN FUND, established in 1928 by Mrs. John A. Patten of Chattanooga, in memory of her father, Dr. J. J. Manker, is to be used in aiding candidates for the Christian ministry.

THE ERWIN AND EVA KING MINISTERIAL STUDENT LOAN FUND, established in 1941 by the Reverend Erwin King and Mrs. King of Detroit, Michigan, aids needy students who are candidates for the Christian ministry. Terms are identical with those of the Board of Education loans.

THE ELIZABETH J. COLLINS STUDENT LOAN FUND, established by Mrs. Waldo F. Brown, of Knoxville, aids worthy students preparing for public school teaching.

THE SIGMA IOTA CHI LOAN FUND, established in 1932, aids deserving students.

SCHOLARSHIPS

TENNESSEE WESLEYAN SCHOLARSHIP. One full tuition scholarship awarded annually to an honor high school graduate on basis of examination, promise of leadership, and personal interview.

\$400.00 HIGH SCHOOL HONOR SCHOLARSHIPS. Scholarships for the ensuing year for honor students (in upper 15% of graduating class) are available to graduates of accredited high schools, determined by the standing in the class and recommendation of school principal. One scholarship is available to each accredited high school within the area of the Holston Conference.

JUNIOR COLLEGE HONOR SCHOLARSHIP. \$200.00 (\$100.00 per year) open to honor graduates on the recommendation of the president of the junior college. One to each accredited junior college within the area of the Holston Conference.

CHILDREN OF MINISTERS. Children of ministers are granted scholarships of \$100.00 a year. Children of Methodist ministers within the Holston Conference are granted scholarships equal to one half tuition. Candidates are invited to correspond with the College concerning these grants.

PROFESSIONAL WORKERS IN THE CHURCH. Candidates for the ministry holding a local preacher's license in The Methodist Church are granted a scholarship of \$150.00 a year.

Other candidates for the ministry and professional work in the Church will be granted a scholarship of \$100.00 upon receipt of a recommendation of the Official Board of the Church to which the student belongs. Furthermore, each student is expected to sign a note for the amount of scholarship he receives; this note becomes due and payable if he does not fulfill his intention and serve at least two years in a church-related vocation within five years of termination of his academic program.

NATIONAL METHODIST SCHOLARSHIPS. The Board of Education of The Methodist Church allocates three scholarships to Methodist students. These scholarships cover the full cost of tuition. Scholarships are awarded on the basis of scholarship (in upper 15% of class), leadership possibilities, personality, and financial need. Applications should be sent to the President of the College.

W.S.C.S. SCHOLARSHIPS. The Woman's Society of Christian Service of the Holston Conference provides three scholarships for students preparing for professional service in The Methodist Church.

For residents of Ritter Hall, a limited number of scholarships are provided by various Woman's Societies of Christian Service in local churches.

THE MR. AND MRS. W. J. MILLION SCHOLARSHIP was established in 1956 by a friend of the College.

ANN PENNINGTON CAMPBELL MEMORIAL SCHOLARSHIP was established in 1951 by Achievement Sunday School Class of Church Street Methodist Church, Knoxville.

PILOT CLUB OF ATHENS SCHOLARSHIP, given annually by the Pilot Club of Athens to a student from McMinn County High School. Award is made on recommendation of principal and teachers in the high school and based on scholastic achievement and evidence of need.

BETA SIGMA PHI SORORITY SCHOLARSHIP given to a McMinn County student. Award is made by the Club and is based on scholastic achievement.

THE ATHENS KIWANIS CLUB SCHOLARSHIP is given by the Club and is based on scholastic achievement and evidence of need.

THE UNIVERSITY OF CHATTANOOGA SCHOLARSHIP. Given to high ranking candidate for Master of Education degree. Applications to be made to the President of this College by May 1st of each year.

ATHLETIC SCHOLARSHIPS. In order to encourage the athletic program of the College, the Board of Trustees makes a limited number of athletic scholarships available to outstanding athletes who also qualify academically. These scholarships are awarded by the President of the College on recommendation of the Faculty Athletic Scholarship Committee.

PRIZES 77

Notes: No student may hold more than one scholarship, granted by the College, at one time. All conditions stipulated in awarding the scholarships must be maintained.

Applications for scholarships must be received not later than July 1.

All scholarships are awarded for one year. A holder of a scholarship may be considered for an extension of the scholarship if all conditions of the scholarship have been maintained.

A scholarship awarded to a freshman may be cancelled if the student fails to maintain a 1.00 point average (C) for any two of the first three quarters of college attendance. After the first year of college attendance, holders of scholarships must maintain the following scholastic average (cumulative).

National Methodist and Tennessee Wesleyan Scholarships 2.00 (B)

Honor Scholarships 1.5 (C+)

All others 1.00 (C)

A student who is placed on probation because of disciplinary action automatically loses his scholarship for the entire quarter he is on probation. Such scholarship will only be reinstated by the Administrative Committee on recommendation of the issuing agency.

For a student to be eligible he must remain in school for the entire year. If he fails to complete the year, any award made him is due and payable.

STUDENT EMPLOYMENT

A limited number of campus jobs are available to students required to earn part of their expenses while attending college. Employment is provided in library, dining hall, offices, gymnasium, and in campus services. Application should be made to the Dean by July 1.

Any employment provided by the College shall be discontinued when a student is placed on disciplinary probation. Upon the request of the employer (supervisor) of the student, reinstatement may be made following the period of probation if authorized by the Administrative Committee.

PRIZES

The W. B. Townsend prizes are awarded to the young man and young woman from senior class chosen as the most representative students of the College.

The Balfour Award is given annually to an outstanding junior whose work is characterized by loyalty, scholarship and leadership.

The Clem J. Jones prize is given annually to the student making the greatest progress in English during the year.

The Mrs. C. O. Force prize is given annually to the student making the most improvement in Public School Art.

The H. J. Wilson Jewelry Company awards are given annually to the young man and young woman in the senior class making the highest academic average during the four years of attendance at this college.

The William Rule Essay Contest prizes, established by Adolph S. Ochs of **The New York Times**, are given each year to the students writing the best essays on "The Responsibilities of Citizenship."

The Heird Drug Company prize is given annually to the best all-round athlete.

The Fielding P. Sizer prize is given annually to the student making the most progress in the Fine Arts class of painting.

The Riddle Drug Store prize is given annually to the best allround woman athlete.

The Frank Dodson prize is given annually for outstanding work in Business Administration.

The Tom Sherman prize is given annually for outstanding work in Music.

The Mrs. Febb E. Burn prize is given to the sorority making the highest scholastic average for the year.

The Whitehead prize is given annually to the fraternity making the highest scholastic average for the year.

The Alice and Woody Stone award is given annually to the best all-round ministerial student.

The President's prize is given annually to the student who has manifested the most cooperative spirit as a student employee.

The Cherokee Hardware Company prize is given annually to the student showing the most improvement in Speech.

The McMinn County Bar Association award is given annually for the best all-round student in Business Law.

The Mr. and Mrs. George Yates Mathematics Prize is awarded annually to the student making the best record in freshman mathematics.

The Dean's Award is given annually to the member of the Student Council making the most significant and outstanding contribution to the life of the College.

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The Reverend C. A. Brabston Chattanooga, Tennessee Minister, St. Elmo Methodist Church
Fred C. Buck Abingdon, Virginia President, Farmers Exchange Bank
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The Reverend Mark M. Moore, D. D Galax, Virginia Minister, First Methodist Church
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Optometrist Optometrist
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The Reverend Edgar A. Eldridge Knoxville, Tennessee Minister, Washington Pike Methodist Church
R. A. Brock Chattanooga, Tennessee Vice-President, Brock Candy Company
The Reverend C. E. Lundy, D. D Chattanooga, Tennessee Superintendent, Chattanooga District, The Methodist Church
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Second Vice-President, Bruce Wentworth Athens, Tennessee
Secretary, Miss Phyllis Smith Athens, Tennessee
Treasurer, Miles Proudfoot Athens, Tennessee
THE FACULTY
Ralph W. Mohney (1959) President
A.B., Transylvania College; B.D., Vanderbilt University; S.T.M., Boston University; graduate study, Harvard University, Garrett Biblical Institute; D.D., Emory and Henry College.
Mildred Archer (1959) Assistant Professor of English
B.A., East Tennessee State; M.A., University of Tennessee.
William H. Archer (1959) Associate Professor of Foreign Languages
A.B., University of California; M.A., University of Tennessee; graduate study, Middlebury College.
Floyd E. Bowling (1959) Professor of Mathematics
A.B., Lincoln Memorial University; M.S., University of Iowa; Ed.D., University of Tennessee.
Albert Hall Bowman (1957) Professor of History
A.B., Trinity College; M.A., Ph.D., Columbia University.

Joyce A Bowman (1959)
Peggy Joan Bridges (1959) Assistant Professor of English
A.B., Carson-Newman College; M.A., University of North Carolina.
William Boyd Cate (1958) Instructor of Physical Education and Coach
B.S., M.A., Western Kentucky State College.
Harry W. Coble (1956) Assistant Professor of Speech and Dramatics
A.B., M.A University of North Carolina; B.L.I., Emerson College.
J. Van B. Coe (1947) Associate Professor of Economics and Government.
A.B., M.A., Syracuse University; candidate for Doctor of Social Science, Syracuse University.
Marvis Cunningham (1955) Instructor of Social Studies
B.S., M.S., University of Tennessee; additional graduate study, Cornell University.
Abraham Feinstein (1956) Instructor of the History of Judaism
B.A., College of the City of New York; M.A., University of Cincinnati; Rabbi, Hebrew Union College; D.D., Hebrew Union College.
J. Will Foster (1956) Student Teacher Supervisor
B.S., East Tennessee State College; M.S., University of Tennessee.
Mary L. Greenhoe (1954) Assistant Professor of Piano and Organ
B.M., Shorter College; M.M., Oberlin College.
Martha B. Hale (1929) Instructor of Art
Sayre College; Cooper Union Art School; Art Student's League, New York City; The School of Dynamic Symmetry at the Jay Hambridge Art Foundation, Georgia; Burnsville Painting Classes, Burnsville, North Carolina.
Rowland M. Hill (1958) Professor of English A.B., Dickinson College; A.M., Ph.D., Boston University.
Carl Boggess Honaker (1951) Professor of Chemistry and Physics
B.S., Concord College; M.S., Ph.D., University of Tennessee.
Dorothy S. Honaker (1959) Special Instructor of English
B.S., University of Tennessee.
Alfred Jack Houts (1946) Associate Professor of Music and Choral Director
B.A., George Peabody College for Teachers; M.M., University of Chattanooga.
Charlotte V. Houts (1959) Special Instructor of Foreign Language
B.A., High Point College.
B. T. Hutson (1956) Associate Professor of Business Administration

B.S., M.S., University of Tennessee.

- Richard Mann Johnson (1951) ______ Professor of Biology B.S., Ohio State University; M.S.. Tulane University; Ph.D., University of Florida.
- Charles J. Liner (1959) ______ Instructor of Physical Education B.S., Tennessee Wesleyan College; M.S., George Peabody College for Teachers.
- William M. McGill (1954) _____ Assistant Professor of English B.A., Wake Forest College; M.A., Vanderbilt University.
- Amy S. Mildram (1959) ______ Special Instructor of Physical Education B.S., Boston University.
- Robert C. Mildram (1958) ____ Professor of Religion and Philosophy Ph.B., University of Vermont; B.D., Andover Newton Theological School; M.A., Ph.D., Yale University.
- Claryse Davis Myers (1951) _____ Librarian

 A.B.. Texas State College for Women; B.S. in L.S., George Peabody College for Teachers; additional graduate study, Northwestern University; University of Colorado; University of Chicago; M.A., George Peabody College for Teachers.
- Mary Elizabeth Parkinson (1958) _____ Instructor of Mathematics and Education

 A.B., Carson-Newman College; M.A., George Peabody College for Teachers.
- Ralph D. Posey (1958) _______ Instructor of Religion B.A., Emory and Henry College; B.D., Emory University.
- Harold N. Powers (1954) ______ Instructor of Education A.B., M.S.. University of Tennessee.
- Ann P. Puett (1959) ______ Special Instructor of Art B.A., Tennessee Wesleyan College.
- Fred Puett (1953) ______ Instructor of Commercial Subjects B.S., University of Tennessee; LL.B., Neal College of Law.
- Reva Puett (1953) ______ Assistant Professor of Home Economics B.S., M.S., University of Tennessee.
- Helen M. Richards (1953) ______ Assistant Professor of Biology A.B., DePauw University; M.D., Indiana University School of Medicine.
- Wilmer B. Robbins (1956) ______ Instructor of Religion B.A., Emory and Henry College; B.D., Emory University.
- E. G. Rogers (1946) ______ Associate Professor of Education B.S., Middle Tennessee State College; M.A., George Peabody College for Teachers; additional graduate study, George Peabody College for Teachers.
- Eugene Sadler (1957) _____ Instructor of Business Administration

 B.S., University of Tennessee; additional graduate study, University of Tennessee.
- Richard P. Savage (1959) _____ Assistant Professor of Mathematics B.S., University of Chattanooga; M.S., Oklahoma State University; additional graduate study, University of Notre Dame and University of Tennessee.

FACULTY 87

Ray E. Short (1957) Associate Professor of Religion and Sociology
A.B., Willamotte University; B.D., Duke Divinity School; candidate for Ph.D. Degree, Duke University.
M. Clifton Smith (1955) Associate Professor of Education, Mathematics and Science; Director of Athletics B.S., Carson-Newman College; M.S., University of Tennessee.
John R. Steiner (1959) Instructor of Religion
A.B., University of Tennessee; B.D., Emory University.
Harley Stephens (1956) Student Teacher Supervisor B.S., M.S., University of Tennessee.
Gordon A. Sterchi (1958) Instructor of Religion A.B., B.D., Emory University.
Alf H. Walle (1954) Professor of Education B.S., Ferris Institute; M.S., Ed.D., University of Tennessee.
Bernard H. Zellner (1954)Instructor of Mechanical Drawing B.S., M.S., University of Tennessee.
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Reva Puett, B.S., M.S. Assistant Dietitian
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Ida Ruth Lewis Head Resident, Lawrence Hall

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